

LAMPPIRAN

Controllers -> Admin

```
<?php
```

```
class Admin extends CI_Controller
{
    var $gallerypath;
    var $userSession;
    function __construct()
    {
        parent::__construct();
        $this->load->helper(array('url'));
        $this->load-
>library(array('form_validation','encryption','pagination','session'));
        $this->load->model('M_Akun');
        $this->load->model('M_Evaluasi');

        $this->userSession = $this->session->userdata();

        $level = $this->userSession['level'];
        if($level != "") {

        }else {
            redirect("Auth/Sistem");
        }
    }
}

function index(){

    $data['jml_atlet'] = $this->M_Akun->getAllAtlet()->num_rows();
    $data['jml_evaluasi'] = $this->M_Evaluasi->getAllEvaluasi()->num_rows();
    //$data['rank'] = $this->M_Evaluasi->getRankByEvaluasi()->result();
    $tanggal = date('Y-m-d');
    $data['rank'] = $this->M_Evaluasi->getRankByTanggalEvaluasi($tanggal)-
>result();

    foreach ($data['rank'] as $val){
        if ($val->totalnya == null){
            $val->totalnya = 0;
        }

        if ($val->idatlet == null){
            $val->idatlet = 0;
        }
    }
}
```

```

$this->load->view('part_admin/header');
$this->load->view('part_admin/sidebar_pelatih');
$this->load->view('pelatih/dashboard',$data);
$this->load->view('part_admin/footer');
}

function rankByTanggal(){
    $tanggal = $this->input->post('tanggal');

    $data['jml_atlet'] = $this->M_Akun->getAllAtlet()->num_rows();
    $data['jml_evaluasi'] = $this->M_Evaluasi->getAllEvaluasi()->num_rows();
    $data['rank'] = $this->M_Evaluasi->getRankByTanggalEvaluasi($tanggal)-
>result();

    foreach ($data['rank'] as $val){
        if ($val->totalnya == null){
            $val->totalnya = 0;
        }

        if ($val->idatlet == null){
            $val->idatlet = 0;
        }
    }

    $this->load->view('part_admin/header');
    $this->load->view('part_admin/sidebar_pelatih');
    $this->load->view('pelatih/dashboard',$data);
    $this->load->view('part_admin/footer');
}

function rankByTanggal2(){
    $tanggal = $this->input->post('tanggal');
    $data['rank'] = $this->M_Evaluasi->getRankByTanggalEvaluasi($tanggal)-
>result();

    foreach ($data['rank'] as $val){
        if ($val->totalnya == null){
            $val->totalnya = 0;
        }

        if ($val->idatlet == null){
            $val->idatlet = 0;
        }
    }

    $this->load->view('part_admin/header');
    $this->load->view('part_admin/sidebar_pelatih');

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    $this->load->view('atlet/data_ranking',$data);
    $this->load->view('part_admin/footer');
}

function atlet(){

    $data['atlet'] = $this->M_Akun->getAllAtlet()->result();

    $this->load->view('part_admin/header');
    $this->load->view('part_admin/sidebar_pelatih');
    $this->load->view('pelatih/data_atlet',$data);
    $this->load->view('part_admin/footer');
}

function evaluasi(){

    $data['evaluasi'] = $this->M_Evaluasi->getAllEvaluasi()->result();

    $this->load->view('part_admin/header');
    $this->load->view('part_admin/sidebar_pelatih');
    $this->load->view('pelatih/data_evaluasi',$data);
    $this->load->view('part_admin/footer');
}

function ranking(){
    $data['rank'] = $this->M_Evaluasi->getRankByEvaluasi()->result();

    foreach ($data['rank'] as $val){
        if ($val->totalnya == null){
            $val->totalnya = 0;
        }

        if ($val->idatlet == null){
            $val->idatlet = 0;
        }
    }

    $this->load->view('part_admin/header');
    $this->load->view('part_admin/sidebar_pelatih');
    $this->load->view('atlet/data_ranking',$data);
    $this->load->view('part_admin/footer');
}

function addEvaluasi(){
    $data['atlet'] = $this->M_Akun->getAllAtlet()->result();

    $this->load->view('part_admin/header');

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    $this->load->view('part_admin/sidebar_pelatih');
    $this->load->view('pelatih/tambah_evaluasi',$data);
    $this->load->view('part_admin/footer');
}

function editEvaluasi($idEvaluasi){
    $data['evaluasi'] = $this->M_Evaluasi->getSingleEvaluasi($idEvaluasi)-
>result_array()[0];
    $detail          = $this->M_Evaluasi->getSingleDetailEvaluasi($idEvaluasi)-
>result_array()[0];

    $data['driveforehand'] = explode(',',$detail['driveforehand']);
    $data['drivebackhand'] = explode(',',$detail['drivebackhand']);
    $data['pushforehand']  = explode(',',$detail['pushforehand']);
    $data['pushbackhand']  = explode(',',$detail['pushbackhand']);
    $data['smashforehand'] = explode(',',$detail['smashforehand']);
    $data['smashbackhand'] = explode(',',$detail['smashbackhand']);
    $data['blockforehand'] = explode(',',$detail['blockforehand']);
    $data['blockbackhand'] = explode(',',$detail['blockbackhand']);
    $data['chopforehand']  = explode(',',$detail['chopforehand']);
    $data['chopbackhand']  = explode(',',$detail['chopbackhand']);
    $data['serviceforehand'] = explode(',',$detail['serviceforehand']);
    $data['servicebackhand'] = explode(',',$detail['servicebackhand']);

    $this->load->view('part_admin/header');
    $this->load->view('part_admin/sidebar_pelatih');
    $this->load->view('pelatih/edit_evaluasi',$data);
    $this->load->view('part_admin/footer');
}

function simpanEvaluasi(){
    $data = $this->input->post();

    $drive_forehand = $data['driveforehand_memegangblade']+$data['driveforeh
and_memukulbola']+$data['driveforehand_penempatanbola']
    +$data['driveforehand_kecepatan']+$data['driveforehand_timing'];
    $drive_forehand = $drive_forehand / 5;
    $detail_drive_forehand = $data['driveforehand_memegangblade'] . "," . $data
['driveforehand_memukulbola']. "," . $data['driveforehand_penempatanbola']
    . "," . $data['driveforehand_kecepatan']. "," . $data['driveforehand_timing']
;

    $drive_backhand = $data['drivebackhand_memegangblade']+$data['drivebac
khand_memukulbola']+$data['drivebackhand_penempatanbola']
    +$data['drivebackhand_kecepatan']+$data['drivebackhand_timing'];
    $drive_backhand = $drive_backhand / 5;
    $detail_drive_backhand = $data['drivebackhand_memegangblade'] . "," . $da
ta['drivebackhand_memukulbola']. "," . $data['drivebackhand_penempatanbola']

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. "," . $data['drivebackhand_kecepatan']. "," . $data['drivebackhand_timing']  
];
```

```
$push_forehand = $data['pushforehand_memegangblade']+$data['pushforehand_memukulbola']+$data['pushforehand_penempatanbola']  
+$data['pushforehand_kecepatan']+$data['pushforehand_timing'];  
$push_forehand = $push_forehand / 5;  
$detail_push_forehand = $data['pushforehand_memegangblade'] . "," . $data['pushforehand_memukulbola']. "," . $data['pushforehand_penempatanbola']  
. "," . $data['pushforehand_kecepatan']. "," . $data['pushforehand_timing'];
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```
$push_backhand = $data['pushbackhand_memegangblade']+$data['pushbackhand_memukulbola']+$data['pushbackhand_penempatanbola']  
+$data['pushbackhand_kecepatan']+$data['pushbackhand_timing'];  
$push_backhand = $push_backhand / 5;  
$detail_push_backhand = $data['pushbackhand_memegangblade'] . "," . $data['pushbackhand_memukulbola']. "," . $data['pushbackhand_penempatanbola']  
. "," . $data['pushbackhand_kecepatan']. "," . $data['pushbackhand_timing']  
;
```

```
$smash_forehand = $data['smashforehand_memegangblade']+$data['smashforehand_memukulbola']+$data['smashforehand_penempatanbola']  
+$data['smashforehand_kecepatan']+$data['smashforehand_timing'];  
$smash_forehand = $smash_forehand / 5;  
$detail_smash_forehand = $data['smashforehand_memegangblade'] . "," . $data['smashforehand_memukulbola']. "," . $data['smashforehand_penempatanbola']  
. "," . $data['smashforehand_kecepatan']. "," . $data['smashforehand_timing'];
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```
$smash_backhand = $data['smashbackhand_memegangblade']+$data['smashbackhand_memukulbola']+$data['smashbackhand_penempatanbola']  
+$data['smashbackhand_kecepatan']+$data['smashbackhand_timing'];  
$smash_backhand = $smash_backhand / 5;  
$detail_smash_backhand = $data['smashbackhand_memegangblade'] . "," . $data['smashbackhand_memukulbola']. "," . $data['smashbackhand_penempatanbola']  
. "," . $data['smashbackhand_kecepatan']. "," . $data['smashbackhand_timing'];
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```
$block_forehand = $data['blockforehand_memegangblade']+$data['blockforehand_memukulbola']+$data['blockforehand_penempatanbola']  
+$data['blockforehand_kecepatan']+$data['blockforehand_timing'];  
$block_forehand = $block_forehand / 5;  
$detail_block_forehand = $data['blockforehand_memegangblade'] . "," . $data['blockforehand_memukulbola']. "," . $data['blockforehand_penempatanbola']  
. "," . $data['blockforehand_kecepatan']. "," . $data['blockforehand_timing']  
];
```

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$block_backhand = $data['blockbackhand_memegangblade']+$data['blockba
ckhand_memukulbola']+$data['blockbackhand_penempatanbola']
+$data['blockbackhand_kecepatan']+$data['blockbackhand_timing'];
$block_backhand = $block_backhand / 5;
$detail_block_backhand = $data['blockbackhand_memegangblade'] . "," . $d
ata['blockbackhand_memukulbola']. "," . $data['blockbackhand_penempatanbola']
. "," . $data['blockbackhand_kecepatan']. "," . $data['blockbackhand_timin
g'];

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$chop_forehand = $data['chopforehand_memegangblade']+$data['chopforeha
nd_memukulbola']+$data['chopforehand_penempatanbola']
+$data['chopforehand_kecepatan']+$data['chopforehand_timing'];
$chop_forehand = $chop_forehand / 5;
$detail_chop_forehand = $data['chopforehand_memegangblade'] . "," . $data
['chopforehand_memukulbola']. "," . $data['chopforehand_penempatanbola']
. "," . $data['chopforehand_kecepatan']. "," . $data['chopforehand_timing'];

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$chop_backhand = $data['chopbackhand_memegangblade']+$data['chopback
hand_memukulbola']+$data['chopbackhand_penempatanbola']
+$data['chopbackhand_kecepatan']+$data['chopbackhand_timing'];
$chop_backhand = $chop_backhand / 5;
$detail_chop_backhand = $data['chopbackhand_memegangblade'] . "," . $dat
a['chopbackhand_memukulbola']. "," . $data['chopbackhand_penempatanbola']
. "," . $data['chopbackhand_kecepatan']. "," . $data['chopbackhand_timing']
];

```

```

$service_forehand = $data['serviceforehand_memegangblade']+$data['servic
eforehand_memukulbola']+$data['serviceforehand_penempatanbola']
+$data['serviceforehand_kecepatan']+$data['serviceforehand_timing'];
$service_forehand = $service_forehand / 5;
$detail_service_forehand = $data['serviceforehand_memegangblade'] . "," . $
data['serviceforehand_memukulbola']. "," . $data['serviceforehand_penempatanbol
a']
. "," . $data['serviceforehand_kecepatan']. "," . $data['serviceforehand_timi
ng'];

```

```

$service_backhand = $data['servicebackhand_memegangblade']+$data['servi
cebackhand_memukulbola']+$data['servicebackhand_penempatanbola']
+$data['servicebackhand_kecepatan']+$data['servicebackhand_timing'];
$service_backhand = $service_backhand / 5;
$detail_service_backhand = $data['servicebackhand_memegangblade'] . "," .
$data['servicebackhand_memukulbola']. "," . $data['servicebackhand_penempatan
bola']
. "," . $data['servicebackhand_kecepatan']. "," . $data['servicebackhand_ti
ming'];

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$total = $drive_forehand + $drive_backhand + $push_forehand + $push_ba
ckhand + $smash_forehand +

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    $smash_backhand + $block_forehand + $block_backhand + $chop_forehand + $chop_backhand +  
    $service_forehand + $service_backhand;  
    $total = $total / 12;
```

```
if ($total < 70){  
    $kategori_nilai = "Kurang";  
}else if ($total >= 70 && $total <80 ){  
    $kategori_nilai = "Cukup";  
}else if ($total >= 80 && $total <90 ){  
    $kategori_nilai = "Baik";  
}else if ($total >= 90){  
    $kategori_nilai = "Sangat Baik";  
}
```

```
$data_evaluasi = array(  
    'idatlet'=>$data['idatlet'],  
    'total_nilai'=>$total,  
    'kategori_nilai'=>$kategori_nilai,  
    'drive_forehand'=>$drive_forehand,  
    'drive_backhand'=>$drive_backhand,  
    'push_forehand'=>$push_forehand,  
    'push_backhand'=>$push_backhand,  
    'smash_forehand'=>$smash_forehand,  
    'smash_backhand'=>$smash_backhand,  
    'block_forehand'=>$block_forehand,  
    'block_backhand'=>$block_backhand,  
    'chop_forehand'=>$chop_forehand,  
    'chop_backhand'=>$chop_backhand,  
    'service_forehand'=>$service_forehand,  
    'service_backhand'=>$service_backhand  
);
```

```
$this->db->insert('evaluasi',$data_evaluasi);  
$insert_id = $this->db->insert_id();
```

```
$data_detail_evaluasi = array(  
    'idevaluasi'=>$insert_id,  
    'driveforehand'=>$detail_drive_forehand,  
    'drivebackhand'=>$detail_drive_backhand,  
    'pushforehand'=>$detail_push_forehand,  
    'pushbackhand'=>$detail_push_backhand,  
    'smashforehand'=>$detail_smash_forehand,  
    'smashbackhand'=>$detail_smash_backhand,  
    'blockforehand'=>$detail_block_forehand,  
    'blockbackhand'=>$detail_block_backhand,  
    'chopforehand'=>$detail_chop_forehand,
```



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        'chopbackhand'=>$detail_chop_backhand,
        'serviceforehand'=>$detail_service_forehand,
        'servicebackhand'=>$detail_service_backhand,
    );

    $this->M_Evaluasi->simpanDetailEvaluasi($data_detail_evaluasi);

}

// function simpanEvaluasi_bak(){
// $data = $this->input->post();

// $total = $data['backhand'] + $data['forehand'] + $data['chop'] + $data['blok']
+ $data['spin'] + $data['gerakankaki'] + $data['fisik'];

// if ($total > 700){
//     $total = 700;
// }
// $total = $total / 7;

// if ($total < 70){
//     $kategori_nilai = "Kurang";
// }else if ($total >= 70 && $total <80 ){
//     $kategori_nilai = "Cukup";
// }else if ($total >= 80 && $total <90 ){
//     $kategori_nilai = "Baik";
// }else if ($total >= 90){
//     $kategori_nilai = "Sangat Baik";
// }
// $data['total_nilai'] = $total;
// $data['kategori_nilai'] = $kategori_nilai;

// $this->M_Evaluasi->simpanEvaluasi($data);
// }

function updateEvaluasi(){

    $data = $this->input->post();
    $idevaluasi = $data['idevaluasi'];

    $drive_forehand = $data['driveforehand_memegangblade']+$data['driveforeh
and_memukulbola']+$data['driveforehand_penempatanbola']
    +$data['driveforehand_kecepatan']+$data['driveforehand_timing'];
    $drive_forehand = $drive_forehand / 5;
    $detail_drive_forehand = $data['driveforehand_memegangblade'] . "," . $data
['driveforehand_memukulbola']. "," . $data['driveforehand_penempatanbola']

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        . "," . $data['driveforehand_kecepatan']. "," . $data['driveforehand_timing']
    ;

    $drive_backhand = $data['drivebackhand_memegangblade']+$data['drivebackhand_memukulbola']+$data['drivebackhand_penempatanbola']
        +$data['drivebackhand_kecepatan']+$data['drivebackhand_timing'];
    $drive_backhand = $drive_backhand / 5;
    $detail_drive_backhand = $data['drivebackhand_memegangblade'] . "," . $data['drivebackhand_memukulbola']. "," . $data['drivebackhand_penempatanbola']
        . "," . $data['drivebackhand_kecepatan']. "," . $data['drivebackhand_timing']
    ];

    $push_forehand = $data['pushforehand_memegangblade']+$data['pushforehand_memukulbola']+$data['pushforehand_penempatanbola']
        +$data['pushforehand_kecepatan']+$data['pushforehand_timing'];
    $push_forehand = $push_forehand / 5;
    $detail_push_forehand = $data['pushforehand_memegangblade'] . "," . $data['pushforehand_memukulbola']. "," . $data['pushforehand_penempatanbola']
        . "," . $data['pushforehand_kecepatan']. "," . $data['pushforehand_timing'];

    $push_backhand = $data['pushbackhand_memegangblade']+$data['pushbackhand_memukulbola']+$data['pushbackhand_penempatanbola']
        +$data['pushbackhand_kecepatan']+$data['pushbackhand_timing'];
    $push_backhand = $push_backhand / 5;
    $detail_push_backhand = $data['pushbackhand_memegangblade'] . "," . $data['pushbackhand_memukulbola']. "," . $data['pushbackhand_penempatanbola']
        . "," . $data['pushbackhand_kecepatan']. "," . $data['pushbackhand_timing']
    ;

    $smash_forehand = $data['smashforehand_memegangblade']+$data['smashforehand_memukulbola']+$data['smashforehand_penempatanbola']
        +$data['smashforehand_kecepatan']+$data['smashforehand_timing'];
    $smash_forehand = $smash_forehand / 5;
    $detail_smash_forehand = $data['smashforehand_memegangblade'] . "," . $data['smashforehand_memukulbola']. "," . $data['smashforehand_penempatanbola']
        . "," . $data['smashforehand_kecepatan']. "," . $data['smashforehand_timing'];

    $smash_backhand = $data['smashbackhand_memegangblade']+$data['smashbackhand_memukulbola']+$data['smashbackhand_penempatanbola']
        +$data['smashbackhand_kecepatan']+$data['smashbackhand_timing'];
    $smash_backhand = $smash_backhand / 5;
    $detail_smash_backhand = $data['smashbackhand_memegangblade'] . "," . $data['smashbackhand_memukulbola']. "," . $data['smashbackhand_penempatanbola']
        . "," . $data['smashbackhand_kecepatan']. "," . $data['smashbackhand_timing'];

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$block_forehand = $data['blockforehand_memegangblade']+$data['blockforehand_memukulbola']+$data['blockforehand_penempatanbola']
+$data['blockforehand_kecepatan']+$data['blockforehand_timing'];
$block_forehand = $block_forehand / 5;
$detail_block_forehand = $data['blockforehand_memegangblade'] . "," . $data['blockforehand_memukulbola']. "," . $data['blockforehand_penempatanbola']
. "," . $data['blockforehand_kecepatan']. "," . $data['blockforehand_timing']
];
```

```
$block_backhand = $data['blockbackhand_memegangblade']+$data['blockbackhand_memukulbola']+$data['blockbackhand_penempatanbola']
+$data['blockbackhand_kecepatan']+$data['blockbackhand_timing'];
$block_backhand = $block_backhand / 5;
$detail_block_backhand = $data['blockbackhand_memegangblade'] . "," . $data['blockbackhand_memukulbola']. "," . $data['blockbackhand_penempatanbola']
. "," . $data['blockbackhand_kecepatan']. "," . $data['blockbackhand_timing']
];
```

```
$chop_forehand = $data['chopforehand_memegangblade']+$data['chopforehand_memukulbola']+$data['chopforehand_penempatanbola']
+$data['chopforehand_kecepatan']+$data['chopforehand_timing'];
$chop_forehand = $chop_forehand / 5;
$detail_chop_forehand = $data['chopforehand_memegangblade'] . "," . $data['chopforehand_memukulbola']. "," . $data['chopforehand_penempatanbola']
. "," . $data['chopforehand_kecepatan']. "," . $data['chopforehand_timing']
];
```

```
$chop_backhand = $data['chopbackhand_memegangblade']+$data['chopbackhand_memukulbola']+$data['chopbackhand_penempatanbola']
+$data['chopbackhand_kecepatan']+$data['chopbackhand_timing'];
$chop_backhand = $chop_backhand / 5;
$detail_chop_backhand = $data['chopbackhand_memegangblade'] . "," . $data['chopbackhand_memukulbola']. "," . $data['chopbackhand_penempatanbola']
. "," . $data['chopbackhand_kecepatan']. "," . $data['chopbackhand_timing']
];
```

```
$service_forehand = $data['serviceforehand_memegangblade']+$data['serviceforehand_memukulbola']+$data['serviceforehand_penempatanbola']
+$data['serviceforehand_kecepatan']+$data['serviceforehand_timing'];
$service_forehand = $service_forehand / 5;
$detail_service_forehand = $data['serviceforehand_memegangblade'] . "," . $data['serviceforehand_memukulbola']. "," . $data['serviceforehand_penempatanbola']
. "," . $data['serviceforehand_kecepatan']. "," . $data['serviceforehand_timing']
];
```

```
$service_backhand = $data['servicebackhand_memegangblade']+$data['servicebackhand_memukulbola']+$data['servicebackhand_penempatanbola']
+$data['servicebackhand_kecepatan']+$data['servicebackhand_timing'];
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    $service_backhand = $service_backhand / 5;
    $detail_service_backhand = $data['servicebackhand_memegangblade'] . "," .
    $data['servicebackhand_memukulbola']. "," . $data['servicebackhand_penempatan
bola']
    . "," . $data['servicebackhand_kecepatan']. "," . $data['servicebackhand_ti
ming'];

    $total = $drive_forehand + $drive_backhand + $push_forehand + $push_ba
ckhand + $smash_forehand +
    $smash_backhand + $block_forehand + $block_backhand + $chop_foreha
nd + $chop_backhand +
    $service_forehand + $service_backhand;
    $total = $total / 12;

    if ($total < 70){
        $kategori_nilai = "Kurang";
    }else if ($total >= 70 && $total <80 ){
        $kategori_nilai = "Cukup";
    }else if ($total >= 80 && $total <90 ){
        $kategori_nilai = "Baik";
    }else if ($total >= 90){
        $kategori_nilai = "Sangat Baik";
    }
}

$data_evaluasi = array(
    'total_nilai'=>$total,
    'kategori_nilai'=>$kategori_nilai,
    'drive_forehand'=>$drive_forehand,
    'drive_backhand'=>$drive_backhand,
    'push_forehand'=>$push_forehand,
    'push_backhand'=>$push_backhand,
    'smash_forehand'=>$smash_forehand,
    'smash_backhand'=>$smash_backhand,
    'block_forehand'=>$block_forehand,
    'block_backhand'=>$block_backhand,
    'chop_forehand'=>$chop_forehand,
    'chop_backhand'=>$chop_backhand,
    'service_forehand'=>$service_forehand,
    'service_backhand'=>$service_backhand
);

$this->db->where('idevaluasi',$idevaluasi);
$this->db->update('evaluasi',$data_evaluasi);

$data_detail_evaluasi = array(
    'driveforehand'=>$detail_drive_forehand,
    'drivebackhand'=>$detail_drive_backhand,

```

```

        'pushforehand'=> $detail_push_forehand,
        'pushbackhand'=> $detail_push_backhand,
        'smashforehand'=> $detail_smash_forehand,
        'smashbackhand'=> $detail_smash_backhand,
        'blockforehand'=> $detail_block_forehand,
        'blockbackhand'=> $detail_block_backhand,
        'chopforehand'=> $detail_chop_forehand,
        'chopbackhand'=> $detail_chop_backhand,
        'serviceforehand'=> $detail_service_forehand,
        'servicebackhand'=> $detail_service_backhand,
    );

    $this->M_Evaluasi->ubahEvaluasi($data_detail_evaluasi,$sidevaluasi);
}

function hapusEvaluasi(){
    $sidevaluasi = $this->input->post('idevaluasi');

    $this->M_Evaluasi->deleteEvaluasi($sidevaluasi);
}

function getFilterAtlet($jenis){
    $atlet = $this->M_Akun->getAtletByJenis($jenis)->result();
    echo json_encode($atlet);
}

function tambahPelatih(){
    $this->load->view('part_admin/header');
    $this->load->view('part_admin/sidebar_pelatih');
    $this->load->view('pelatih/tambah_pelatih');
    $this->load->view('part_admin/footer');
}

function listPelatih(){
    $data['pelatih'] = $this->M_Akun->getAllPelatih()->result();

    $this->load->view('part_admin/header');
    $this->load->view('part_admin/sidebar_pelatih');
    $this->load->view('pelatih/data_pelatih',$data);
    $this->load->view('part_admin/footer');
}

function savePelatih(){
    $data = $_POST;

    $this->M_Akun->simpanPelatih($data);
}

```

```

function hapusPelatih(){
    $idadmin = $this->input->post('idadmin');

    $this->M_Akun->deletePelatih($idadmin);
}

function hapusAtlet(){
    $idatlet = $this->input->post('idatlet');

    $this->M_Akun->deleteAtlet($idatlet);
}

function simpanEvaluasiCoba(){
    $data = $this->input->post();

    $drive_forehand = $data['driveforehand_memegangblade']+$data['driveforehand_memukulbola']+$data['driveforehand_penempatanbola']
    +$data['driveforehand_kecepatan']+$data['driveforehand_timing'];
    $drive_forehand = $drive_forehand / 5;
    $drive_forehand = 90; //manual

    $detail_drive_forehand = $data['driveforehand_memegangblade'] . "," . $data
['driveforehand_memukulbola']. "," . $data['driveforehand_penempatanbola']
    . "," . $data['driveforehand_kecepatan']. "," . $data['driveforehand_timing']
;
    $detail_drive_forehand = "100,90,90,80,70"; //manual

    $drive_backhand = $data['drivebackhand_memegangblade']+$data['drivebackhand_memukulbola']+$data['drivebackhand_penempatanbola']
    +$data['drivebackhand_kecepatan']+$data['drivebackhand_timing'];
    $drive_backhand = $drive_backhand / 5;
    $detail_drive_backhand = $data['drivebackhand_memegangblade'] . "," . $data
['drivebackhand_memukulbola']. "," . $data['drivebackhand_penempatanbola']
    . "," . $data['drivebackhand_kecepatan']. "," . $data['drivebackhand_timing']
];

    $push_forehand = $data['pushforehand_memegangblade']+$data['pushforehand_memukulbola']+$data['pushforehand_penempatanbola']
    +$data['pushforehand_kecepatan']+$data['pushforehand_timing'];
    $push_forehand = $push_forehand / 5;
    $detail_push_forehand = $data['pushforehand_memegangblade'] . "," . $data
['pushforehand_memukulbola']. "," . $data['pushforehand_penempatanbola']
    . "," . $data['pushforehand_kecepatan']. "," . $data['pushforehand_timing'];

    $push_backhand = $data['pushbackhand_memegangblade']+$data['pushbackhand_memukulbola']+$data['pushbackhand_penempatanbola']

```

```
+$data['pushbackhand_kecepatan']+$data['pushbackhand_timing'];
$push_backhand = $push_backhand / 5;
$detail_push_backhand = $data['pushbackhand_memegangblade'] . "," . $data['pushbackhand_memukulbola'] . "," . $data['pushbackhand_penempatanbola'] . "," . $data['pushbackhand_kecepatan'] . "," . $data['pushbackhand_timing'];
;
```

```
$smash_forehand = $data['smashforehand_memegangblade']+$data['smashforehand_memukulbola']+$data['smashforehand_penempatanbola']+$data['smashforehand_kecepatan']+$data['smashforehand_timing'];
$smash_forehand = $smash_forehand / 5;
$detail_smash_forehand = $data['smashforehand_memegangblade'] . "," . $data['smashforehand_memukulbola'] . "," . $data['smashforehand_penempatanbola'] . "," . $data['smashforehand_kecepatan'] . "," . $data['smashforehand_timing'];
```

```
$smash_backhand = $data['smashbackhand_memegangblade']+$data['smashbackhand_memukulbola']+$data['smashbackhand_penempatanbola']+$data['smashbackhand_kecepatan']+$data['smashbackhand_timing'];
$smash_backhand = $smash_backhand / 5;
$detail_smash_backhand = $data['smashbackhand_memegangblade'] . "," . $data['smashbackhand_memukulbola'] . "," . $data['smashbackhand_penempatanbola'] . "," . $data['smashbackhand_kecepatan'] . "," . $data['smashbackhand_timing'];
```

```
$block_forehand = $data['blockforehand_memegangblade']+$data['blockforehand_memukulbola']+$data['blockforehand_penempatanbola']+$data['blockforehand_kecepatan']+$data['blockforehand_timing'];
$block_forehand = $block_forehand / 5;
$detail_block_forehand = $data['blockforehand_memegangblade'] . "," . $data['blockforehand_memukulbola'] . "," . $data['blockforehand_penempatanbola'] . "," . $data['blockforehand_kecepatan'] . "," . $data['blockforehand_timing'];
```

```
$block_backhand = $data['blockbackhand_memegangblade']+$data['blockbackhand_memukulbola']+$data['blockbackhand_penempatanbola']+$data['blockbackhand_kecepatan']+$data['blockbackhand_timing'];
$block_backhand = $block_backhand / 5;
$detail_block_backhand = $data['blockbackhand_memegangblade'] . "," . $data['blockbackhand_memukulbola'] . "," . $data['blockbackhand_penempatanbola'] . "," . $data['blockbackhand_kecepatan'] . "," . $data['blockbackhand_timing'];
```

```
$chop_forehand = $data['chopforehand_memegangblade']+$data['chopforehand_memukulbola']+$data['chopforehand_penempatanbola']+$data['chopforehand_kecepatan']+$data['chopforehand_timing'];
$chop_forehand = $chop_forehand / 5;
```

```
$detail_chop_forehand = $data['chopforehand_memegangblade'] . "," . $data
['chopforehand_memukulbola']. "," . $data['chopforehand_penempatanbola']
. "," . $data['chopforehand_kecepatan']. "," . $data['chopforehand_timing'];
```

```
$chop_backhand = $data['chopbackhand_memegangblade']+$data['chopback
hand_memukulbola']+$data['chopbackhand_penempatanbola']
+$data['chopbackhand_kecepatan']+$data['chopbackhand_timing'];
```

```
$chop_backhand = $chop_backhand / 5;
```

```
$detail_chop_backhand = $data['chopbackhand_memegangblade'] . "," . $dat
a['chopbackhand_memukulbola']. "," . $data['chopbackhand_penempatanbola']
. "," . $data['chopbackhand_kecepatan']. "," . $data['chopbackhand_timing']
];
```

```
$service_forehand = $data['serviceforehand_memegangblade']+$data['servic
eforehand_memukulbola']+$data['serviceforehand_penempatanbola']
+$data['serviceforehand_kecepatan']+$data['serviceforehand_timing'];
```

```
$service_forehand = $service_forehand / 5;
```

```
$detail_service_forehand = $data['serviceforehand_memegangblade'] . "," . $
data['serviceforehand_memukulbola']. "," . $data['serviceforehand_penempatanbol
a']
```

```
. "," . $data['serviceforehand_kecepatan']. "," . $data['serviceforehand_timi
ng'];
```

```
$service_backhand = $data['servicebackhand_memegangblade']+$data['servi
cebackhand_memukulbola']+$data['servicebackhand_penempatanbola']
+$data['servicebackhand_kecepatan']+$data['servicebackhand_timing'];
```

```
$service_backhand = $service_backhand / 5;
```

```
$detail_service_backhand = $data['servicebackhand_memegangblade'] . "," .
$data['servicebackhand_memukulbola']. "," . $data['servicebackhand_penempatan
bola']
```

```
. "," . $data['servicebackhand_kecepatan']. "," . $data['servicebackhand_ti
ming'];
```

```
$total = $drive_forehand + $drive_backhand + $push_forehand + $push_ba
ckhand + $smash_forehand +
```

```
$smash_backhand + $block_forehand + $block_backhand + $chop_foreha
nd + $chop_backhand +
```

```
$service_forehand + $service_backhand;
```

```
$total = $total / 12;
```

```
if ($total < 70){
```

```
    $kategori_nilai = "Kurang";
```

```
}else if ($total >= 70 && $total <80 ){
```

```
    $kategori_nilai = "Cukup";
```

```
}else if ($total >= 80 && $total <90 ){
```

```
    $kategori_nilai = "Baik";
```

```
}else if ($total >= 90){
```

```
    $kategori_nilai = "Sangat Baik";
```



```

}

$data_evaluasi = array(
    'idatlet'=>$data['idatlet'],
    'total_nilai'=>$total,
    'kategori_nilai'=>$kategori_nilai,
    'drive_forehand'=>$drive_forehand,
    'drive_backhand'=>$drive_backhand,
    'push_forehand'=>$push_forehand,
    'push_backhand'=>$push_backhand,
    'smash_forehand'=>$smash_forehand,
    'smash_backhand'=>$smash_backhand,
    'block_forehand'=>$block_forehand,
    'block_backhand'=>$block_backhand,
    'chop_forehand'=>$chop_forehand,
    'chop_backhand'=>$chop_backhand,
    'service_forehand'=>$service_forehand,
    'service_backhand'=>$service_backhand
);

$this->db->insert('evaluasi',$data_evaluasi);
$insert_id = $this->db->insert_id();

$data_detail_evaluasi = array(
    'idevaluasi'=>$insert_id,
    'driveforehand'=>$detail_drive_forehand,
    'drivebackhand'=>$detail_drive_backhand,
    'pushforehand'=>$detail_push_forehand,
    'pushbackhand'=>$detail_push_backhand,
    'smashforehand'=>$detail_smash_forehand,
    'smashbackhand'=>$detail_smash_backhand,
    'blockforehand'=>$detail_block_forehand,
    'blockbackhand'=>$detail_block_backhand,
    'chopforehand'=>$detail_chop_forehand,
    'chopbackhand'=>$detail_chop_backhand,
    'serviceforehand'=>$detail_service_forehand,
    'servicebackhand'=>$detail_service_backhand,
);

$this->M_Evaluasi->simpanDetailEvaluasi($data_detail_evaluasi);

}

```

Controllers -> Auth

```

<?php
defined('BASEPATH') OR exit('No direct script access allowed');

```

```

class Auth extends CI_Controller
{
    var $userSession;
    function __construct()
    {
        parent::__construct();
        $this->load->helper(array('url'));
        $this->load->library(array('form_validation','encrypt','pagination','session'));
        $this->load->model('M_Akun');
        $this->userSession = $this->session->userdata(); }
    function index(){
        $this->load->view('atlet/login_atlet'); }
    function sistem(){
        $this->load->view('pelatih/login'); }
    function daftarUser(){
        $this->load->view('parts/header');
        $this->load->view('user/daftar');
        $this->load->view('parts/footer');
    }
    function signInUser(){
        $data = $_POST;
        $this->M_Akun->cekSignInUser($data);
    }
    function signInAdmin(){
        $data = $_POST;
        $this->M_Akun->cekSignInAdmin($data);
    }
    function createUser(){
        $data = $_POST;
        $this->M_Akun->saveUser($data);
    }
    function setting(){
        $level = $this->userSession['level'];
        if($level == "atlet"){
            $data['profil'] = $this->M_Akun->getSingleUser($this->userSession['id'])-
>result_array()[0];
        }else{
            $data['profil'] = $this->M_Akun->getSingleAdmin($this-
>userSession['id']->result_array()[0];
        }
        $this->load->view('part_admin/header');
        $this->load->view('part_admin/sidebar');
        $this->load->view('user/change_password',$data);
        $this->load->view('part_admin/footer');
    }
    function editProfiluser(){

```

```

        $data['profil'] = $this->M_Akun->getSingleUser($this->userSession['id'])-
>result_array()[0];
        $this->load->view('part_admin/header');
        $this->load->view('part_admin/sidebar');
        $this->load->view('atlet/change_profil_atlet',$data);
        $this->load->view('part_admin/footer');
    }
    function updateProfilUser(){
        $data = $_POST;
        $profil = $this->M_Akun->getSingleUser($this->userSession['id'])-
>result_array()[0];

        $this->M_Akun->updateProfilUser($data,$profil);
    }
    function changePassword(){
        $data = $_POST;
        $level = $this->userSession['level'];
        if($level == "atlet"){
            $this->M_Akun->updatePasswordUser($data);
        }else{
            $this->M_Akun->updatePasswordAdmin($data);
        }
    }
    function logout(){
        session_destroy();
        redirect(base_url()); }

```

Controllers ->Dashboard

<?php

```

class Dashboard extends CI_Controller
{
    var $gallerypath;
    var $userSession;
    function __construct()
    {
        parent::__construct();
        $this->load->helper(array('url'));
        $this->load-
>library(array('form_validation','encryption','pagination','session'));
        $this->load->model('M_Akun');
        $this->load->model('M_Evaluasi');

        $this->userSession = $this->session->userdata();

        $level = $this->userSession['level'];
        if($level != "") {

        }else {
            redirect("Auth");
        }
    }
}

```

```

    }
}

function index(){

    $data['evaluasi'] = $this->M_Evaluasi->getMyEvaluasi($this->userSession['id'],5)->result();

    $this->load->view('part_admin/header');
    $this->load->view('part_admin/sidebar');
    $this->load->view('atlet/dashboard',$data);
    $this->load->view('part_admin/footer');
}

function profil(){
    $data['profil'] = $this->M_Akun->getSingleUser($this->userSession['id'])->result_array()[0];

    $this->load->view('part_admin/header');
    $this->load->view('part_admin/sidebar');
    $this->load->view('atlet/profil',$data);
    $this->load->view('part_admin/footer');
}

function evaluasi(){

    $data['evaluasi'] = $this->M_Evaluasi->getMyEvaluasi($this->userSession['id'],0)->result();

    $this->load->view('part_admin/header');
    $this->load->view('part_admin/sidebar');
    $this->load->view('atlet/my_evaluasi',$data);
    $this->load->view('part_admin/footer');
}

function ranking(){
    $data['rank'] = $this->M_Evaluasi->getRankByEvaluasi()->result();
    foreach ($data['rank'] as $val){
        if ($val->totalnya == null){
            $val->totalnya = 0;
        }

        if ($val->idatlet == null){
            $val->idatlet = 0;
        }
    }
    $this->load->view('part_admin/header');
    $this->load->view('part_admin/sidebar');
}

```

```

        $this->load->view('atlet/data_ranking',$data);
        $this->load->view('part_admin/footer');
    }

```

Controllers -> Jadwal

<?php

```

class Jadwal extends CI_Controller
{
    var $gallerypath;
    var $userSession;
    function __construct()
    {
        parent::__construct();
        $this->load->helper(array('url'));
        $this->load-
>library(array('form_validation','encryption','pagination','session'));
        $this->load->model('M_Akun');
        $this->load->model('M_Jadwal');

        $this->userSession = $this->session->userdata();

        $level    = $this->userSession['level'];
        if($level != "") {

            }else {
                redirect("Auth");
            }
        }
    function index(){
        $data['jadwal'] = $this->M_Jadwal->getAllJadwal()->result();

        $this->load->view('part_admin/header');
        if ($this->userSession['level'] == "atlet"){
            $this->load->view('part_admin/sidebar');
        }else{
            $this->load->view('part_admin/sidebar_pelatih');
        }
        $this->load->view('pelatih/data_jadwal',$data);
        $this->load->view('part_admin/footer');
    }
    function addJadwal(){
        $this->load->view('part_admin/header');
        if ($this->userSession['level'] == "atlet"){
            $this->load->view('part_admin/sidebar');
        }else{
            $this->load->view('part_admin/sidebar_pelatih');
        }
    }
}

```

```

        $this->load->view('pelatih/tambah_jadwal');
        $this->load->view('part_admin/footer');
    }
    function editJadwal($idJadwal){
        $this->load->view('part_admin/header');
        if ($this->userSession['level'] == "atlet"){
            $this->load->view('part_admin/sidebar');
        }else{
            $this->load->view('part_admin/sidebar_pelatih');
        }
        $data['jadwal'] = $this->M_Jadwal->getSingleJadwal($idJadwal)-
>result_array()[0];

        $this->load->view('pelatih/edit_jadwal',$data);
        $this->load->view('part_admin/footer');
    }
    function updateJadwal(){
        $data = $this->input->post();
        $this->M_Jadwal->ubahJadwal($data);
    }
    function simpanJadwal(){
        $data = $this->input->post();
        $this->M_Jadwal->simpanJadwal($data);
    }
    function hapusJadwal(){
        $idJadwal = $this->input->post('idjadwal');
        $this->M_Jadwal->deleteJadwal($idJadwal);
    }
}

```

Models -> M_Akun

<?php

```

class M_Akun extends CI_Model
{

    function saveUser($data){
        $username = $data['username'];
        $encoded_password = $this->encrypt->encode($data['password']);
        $data['password'] = $encoded_password;

        $this->db->select('*');
        $this->db->from('user');
        $this->db->where('username',$username);
        $cek_username = $this->db->get()->num_rows();

        if ($cek_username > 0){
            $response['status'] = "error";

```

```
$response['message'] = "Username sudah digunakan, silakan gunakan username lain";
```

```
$response = json_encode($response);  
echo $response;
```

```
}else{
```

```
$query = $this->db->insert('user',$data);  
$redirect = base_url()."Auth";
```

```
if($query){
```

```
$response['status'] = "success";  
$response['message'] = "Pendaftaran berhasil ! , Silahkan Login";  
$response['redirect'] = $redirect;
```

```
$response = json_encode($response);  
echo $response;
```

```
}else{
```

```
$response['status'] = "error";  
$response['message'] = "Gagal menyimpan, coba lagi nanti";
```

```
$response = json_encode($response);  
echo $response;
```

```
}
```

```
}
```

```
}
```

```
function deleteUser($idUser){
```

```
$redirect = base_url()."Admin/atlet";
```

```
$this->db->where('idatlet',$idUser);  
$query = $this->db->delete('user');
```

```
if($query){
```

```
$response['status'] = "success";  
$response['message'] = "Hapus data berhasil";  
$response['redirect'] = $redirect;
```

```
$response = json_encode($response);  
echo $response;
```

```
}else{
```

```
$response['status'] = "error";  
$response['message'] = "Gagal menghapus, coba lagi nanti";
```

```
$response = json_encode($response);  
echo $response;
```

```
}
```

```
}
```

```

function cekSignInUser($data){
    $username = $data ['username'];
    $password = $data ['password'];

    $q = $this->db-
>query("SELECT * FROM `user` WHERE `username` = '$username' ");

    if(count($q->result()) > 0){

        $user = $q->result_array()[0];
        $decoded_pass = $this->encrypt->decode($user['password']);

        if ($decoded_pass == $password){
            $user = array(
                'nama' => $user['nama'],
                'id' => $user['idatlet'],
                'level' => "atlet"
            );

            $this->session->set_userdata($user);
            $response['status'] = "success";
            $response['message'] = "Login berhasil";
            $response['redirect'] = base_url()."Dashboard";

            $response = json_encode($response);
            echo $response;
        }else{
            $response['status'] = "error";
            $response['message'] = "Login gagal, periksa kembali password anda"
;

            $response = json_encode($response);
            echo $response;
        }

    }else{
        $response['status'] = "error";
        $response['message'] = "Login gagal, periksa kembali username / passw
ord anda";

        $response = json_encode($response);
        echo $response;
    }
}

function cekSignInAdmin($data){

```



```

$username = $data ['username'];
$password = $data ['password'];

$q = $this->db-
>query("SELECT * FROM `admin` WHERE `username` = '$username' ");

if(count($q->result()) > 0){

    $user = $q->result_array()[0];
    $decoded_pass = $this->encrypt->decode($user['password']);

    if ($decoded_pass == $password){
        $user = array(
            'nama' => $user['nama'],
            'id' => $user['idadmin'],
            'level' => $user['level']
        );

        $this->session->set_userdata($user);
        $response['status'] = "success";
        $response['message'] = "Login berhasil";
        $response['redirect'] = base_url()."Admin";

        $response = json_encode($response);
        echo $response;
    }else{
        $response['status'] = "error";
        $response['message'] = "Login gagal, periksa kembali password anda"
;

        $response = json_encode($response);
        echo $response;
    }

}

}else{
    $response['status'] = "error";
    $response['message'] = "Login gagal, periksa kembali username / passw
ord anda";

    $response = json_encode($response);
    echo $response;
}
}

function updatePasswordUser($data){
    $user = $this->getSingleUser($data['idatlet']->result());
    $redirect = base_url()."Dashboard/";
}

```

```

foreach ($user as $val){
    $old_pass = $this->encrypt->decode($val->password);
}

if ($data['passwordlama'] == $old_pass){
    $data_update = array(
        'password'=>$this->encrypt->encode($data['passwordbaru'])
    );

    $this->db->where('idatlet',$data['idatlet']);
    $update = $this->db->update('user',$data_update);

    if ($update){
        $response['status'] = "success";
        $response['message'] = "Data berhasil di ubah";
        $response['redirect'] = $redirect;

        $response = json_encode($response);
        echo $response;
    }else{
        $response['status'] = "error";
        $response['message'] = "Gagal menyimpan perubahan, coba lagi nanti";
    };

    $response = json_encode($response);
    echo $response;
}

}else{
    $response['status'] = "error";
    $response['message'] = "Password lama salah";

    $response = json_encode($response);
    echo $response;
}
}

function updatePasswordAdmin($data){
    $dataAdmin = $this->getSingleAdmin($data['idadmin'])->result();
    $redirect = base_url()."Admin/";

    foreach ($dataAdmin as $val){
        $old_pass = $this->encrypt->decode($val->password);
    }

    if ($data['passwordlama'] == $old_pass){
        $data_update = array(

```

```

        'password'=>$this->encrypt->encode($data['passwordbaru'])
    );

    $this->db->where('idadmin',$data['idadmin']);
    $update = $this->db->update('admin',$data_update);

    if ($update){
        $response['status'] = "success";
        $response['message'] = "Data berhasil di ubah";
        $response['redirect'] = $redirect;

        $response = json_encode($response);
        echo $response;
    }else{
        $response['status'] = "error";
        $response['message'] = "Gagal menyimpan perubahan, coba lagi nanti
";

        $response = json_encode($response);
        echo $response;
    }
}

}

}

}

}

function updateProfilUser($data,$profil){
    $username = $data['username'];
    $redirect = base_url()."Dashboard/profil";

    $this->db->where('username',$username);
    $cek = $this->db->get('user')->num_rows();

    if ($cek > 0){
        if ($data['username'] == $profil['username']){
            $idatlet = $data['idatlet'];
            unset($data['idatlet']);

            $this->db->where('idatlet',$idatlet);
            $update = $this->db->update('user',$data);

            if ($update){
                $response['status'] = "success";

```

```

        $response['message'] = "Data berhasil di ubah";
        $response['redirect'] = $redirect;

        $response = json_encode($response);
        echo $response;
    }else{
        $response['status'] = "error";
        $response['message'] = "Gagal menyimpan perubahan, coba lagi na
nti";

        $response = json_encode($response);
        echo $response;
    }
}

}else{
    $response['status'] = "error";
    $response['message'] = "Username telah digunakan";

    $response = json_encode($response);
    echo $response;
}

}

}else{
    $idatlet = $data['idatlet'];
    unset($data['idatlet']);

    $this->db->where('idatlet',$idatlet);
    $update = $this->db->update('user',$data);

    if ($update){

        $response['status'] = "success";
        $response['message'] = "Data berhasil di ubah";
        $response['redirect'] = $redirect;

        $response = json_encode($response);
        echo $response;
    }else{
        $response['status'] = "error";
        $response['message'] = "Gagal menyimpan perubahan, coba lagi nanti
";

        $response = json_encode($response);
        echo $response;
    }
}
}
}

```

```

}

function getSingleUser($idatlet){
    $this->db->where('idatlet',$idatlet);
    $data = $this->db->get("user");
    return $data;
}

function getSingleAdmin($id){
    $this->db->where('idadmin',$id);
    $data = $this->db->get("admin");
    return $data;
}

function getAllAtlet(){
    $data = $this->db->get("user");
    return $data;
}

function getAllPelatih(){
    $this->db->where('level','pelatih');
    $data = $this->db->get("admin");
    return $data;
}

function getAtletByJenis($jenis){
    $this->db->where('kategori',$jenis);
    $data = $this->db->get("user");
    return $data;
}

function simpanPelatih($data){
    $username = $data['username'];
    $redirect = base_url()."Admin/listPelatih";

    $this->db->where('username',$username);
    $cek = $this->db->get('admin')->num_rows();

    if ($cek > 0){
        $response['status'] = "error";
        $response['message'] = "Username telah digunakan";

        $response = json_encode($response);
        echo $response;
    }else{
        $encoded_password = $this->encrypt->encode($data['password']);
        $data['password'] = $encoded_password;
    }
}

```

```

$data['level'] = "pelatih";

$query = $this->db->insert('admin',$data);

if($query){
    $response['status'] = "success";
    $response['message'] = "Data berhasil disimpan";
    $response['redirect'] = $redirect;

    $response = json_encode($response);
    echo $response;
}else{
    $response['status'] = "error";
    $response['message'] = "Gagal menyimpan, coba lagi nanti";

    $response = json_encode($response);
    echo $response;
}
}
}

function deletePelatih($idadmin){
    $redirect = base_url()."Admin/listPelatih";

    $this->db->where('idadmin',$idadmin);
    $query = $this->db->delete('admin');

    if($query){
        $response['status'] = "success";
        $response['message'] = "Hapus data berhasil";
        $response['redirect'] = $redirect;

        $response = json_encode($response);
        echo $response;
    }else{
        $response['status'] = "error";
        $response['message'] = "Gagal menghapus, coba lagi nanti";

        $response = json_encode($response);
        echo $response;
    }
}

function deleteAtlet($idatlet){
    $redirect = base_url()."Admin/atlet";

    $this->db->where('idatlet',$idatlet);
    $query = $this->db->delete('user');

```

```

if($query){
    $response['status'] = "success";
    $response['message'] = "Hapus data berhasil";
    $response['redirect'] = $redirect;

    $response = json_encode($response);
    echo $response;
}else{
    $response['status'] = "error";
    $response['message'] = "Gagal menghapus, coba lagi nanti";

    $response = json_encode($response);
    echo $response;
}
}
}

```

Models -> M_Evaluasi

```
<?php
```

```

class M_Evaluasi extends CI_Model
{
    function getAllEvaluasi(){
        $this->db->select('*');
        $this->db->from('evaluasi');
        $this->db->join('user', 'evaluasi.idatlet = user.idatlet');
        $this->db->order_by('tanggal',"ASC");
        $data = $this->db->get();
        return $data;
    }

    function getMyEvaluasi($idAtlet,$limit){
        $this->db->select('*');
        $this->db->from('evaluasi');
        $this->db->join('user', 'evaluasi.idatlet = user.idatlet');
        $this->db->where('evaluasi.idatlet',$idAtlet);
        $this->db->order_by('tanggal',"ASC");
        $this->db->limit($limit);
        $data = $this->db->get();
        return $data;
    }

    function getSingleEvaluasi($idEvaluasi){
        $this->db->select('*');
        $this->db->from('evaluasi');
    }
}

```

```

    $this->db->join('user', 'evaluasi.idatlet = user.idatlet');
    $this->db->where('idevaluasi',$idEvaluasi);
    $data = $this->db->get();
    return $data;
}

function getSingleDetailEvaluasi($idEvaluasi){
    $this->db->select('*');
    $this->db->from('detail_evaluasi');
    $this->db->where('idevaluasi',$idEvaluasi);
    $data = $this->db->get();
    return $data;
}

function getRankByEvaluasi(){
    $query = $this->db-
>query("SELECT `evaluasi`.`idatlet`,SUM(`total_nilai`) AS `totalnya`,`user`.`na
ma`
    FROM `evaluasi`
    RIGHT OUTER JOIN `user` ON `evaluasi`.`idatlet` = `user`.`idatlet`
    GROUP BY `evaluasi`.`idatlet` ORDER BY `totalnya` DESC");

    return $query;
}

function getRankByTanggalEvaluasi($tanggal){
    $query = $this->db-
>query("SELECT `evaluasi`.`idatlet`,SUM(`total_nilai`) AS `totalnya`,`user`.`na
ma`
    FROM `evaluasi`
    RIGHT OUTER JOIN `user` ON `evaluasi`.`idatlet` = `user`.`idatlet`
    WHERE DATE(`evaluasi`.`tanggal`) = '$tanggal'
    GROUP BY `evaluasi`.`idatlet` ORDER BY `totalnya` DESC");

    return $query;
}

function simpanEvaluasi($data){
    $redirect = base_url()."Admin/evaluasi";

    $insert = $this->db->insert('evaluasi',$data);
    if($insert){
        $response['status'] = "success";
        $response['message'] = "Simpan Evaluasi berhasil";
        $response['redirect'] = $redirect;

        $response = json_encode($response);
        echo $response;
    }
}

```



```

}else{
    $response['status'] = "error";
    $response['message'] = "Gagal menyimpan, coba lagi nanti";

    $response = json_encode($response);
    echo $response;
}
}

function simpanDetailEvaluasi($data){
    $redirect = base_url()."Admin/evaluasi";

    $insert = $this->db->insert('detail_evaluasi',$data);
    if($insert){
        $response['status'] = "success";
        $response['message'] = "Simpan Evaluasi berhasil";
        $response['redirect'] = $redirect;

        $response = json_encode($response);
        echo $response;
    }else{
        $response['status'] = "error";
        $response['message'] = "Gagal menyimpan, coba lagi nanti";

        $response = json_encode($response);
        echo $response;
    }
}

function ubahEvaluasi($data,$idevaluasi){
    $redirect = base_url()."Admin/evaluasi";

    $this->db->where('idevaluasi',$idevaluasi);

    $update = $this->db->update('detail_evaluasi',$data);
    if($update){
        $response['status'] = "success";
        $response['message'] = "Ubah Evaluasi berhasil";
        $response['redirect'] = $redirect;

        $response = json_encode($response);
        echo $response;
    }else{
        $response['status'] = "error";
        $response['message'] = "Gagal mengubah, coba lagi nanti";

        $response = json_encode($response);
    }
}

```

```

        echo $response;
    }

}

function deleteEvaluasi($idevaluasi){
    $redirect = base_url()."Admin/evaluasi";
    $this->db->where('idevaluasi',$idevaluasi);
    $delete = $this->db->delete('evaluasi');
    if($delete){
        $response['status'] = "success";
        $response['message'] = "Hapus Evaluasi berhasil";
        $response['redirect'] = $redirect;
        $response = json_encode($response);
        echo $response;
    }else{
        $response['status'] = "error";
        $response['message'] = "Gagal menghapus, coba lagi nanti";

        $response = json_encode($response);
        echo $response;
    }
}
}
}

```

Models ->M_Jadwal

```

<?php
class M_Jadwal extends CI_Model
{
    function getAllJadwal(){
        $this->db->select('*');
        $this->db->from('jadwal');
        $data = $this->db->get();
        return $data;
    }
    function simpanJadwal($data){
        $redirect = base_url()."Jadwal";
        $insert = $this->db->insert('jadwal',$data);
        if($insert){
            $response['status'] = "success";
            $response['message'] = "Simpan Jadwal berhasil";
            $response['redirect'] = $redirect;
            $response = json_encode($response);
            echo $response;
        }else{
            $response['status'] = "error";
            $response['message'] = "Gagal menyimpan, coba lagi nanti";
            $response = json_encode($response);
            echo $response;
        }
    }
}

```

```

    }
}
function getSingleJadwal($id){
    $this->db->where('idjadwal',$id);
    $data = $this->db->get('jadwal');
    return $data;
}
function ubahJadwal($data){
    $redirect = base_url()."Jadwal";
    $idjadwal = $data['idjadwal'];
    unset($data['idjadwal']);
    $this->db->where('idjadwal',$idjadwal);
    $update = $this->db->update('jadwal',$data);
    if($update){
        $response['status'] = "success";
        $response['message'] = "Update Jadwal berhasil";
        $response['redirect'] = $redirect;
        $response = json_encode($response);
        echo $response;
    }else{
        $response['status'] = "error";
        $response['message'] = "Gagal mengupdate, coba lagi nanti";

        $response = json_encode($response);
        echo $response;
    }
}
function deleteJadwal($idJadwal){
    $redirect = base_url()."Jadwal";
    $this->db->where('idjadwal',$idJadwal);
    $hapus = $this->db->delete('jadwal');
    if($hapus){
        $response['status'] = "success";
        $response['message'] = "Hapus Jadwal berhasil";
        $response['redirect'] = $redirect;
        $response = json_encode($response);
        echo $response;
    }else{
        $response['status'] = "error";
        $response['message'] = "Gagal menghapus, coba lagi nanti";

        $response = json_encode($response);
        echo $response;
    }
}
}
}

```

Hasil Wawancara

Wawancara digunakan untuk mendapatkan data mengenai manajemen training pada Sarana Indotrans Makmur Table Tennis Club yaitu data-data berupa sistem penilaian hasil latihan, pengelompokan atlet, jadwal latihan, cara mendaftar menjadi atlet di club tersebut.

- Narasumber : Akh Dahlan Haruri (Pelatih SIM TTC)
- Pewawancara : Yesi Anita Sari

Yesi : Kak, SIM TTC sudah berdiri berapa lama kak ?
Dahlan : Kurang lebih satu tahun, mulai dari akhir tahun 2018.
Yesi : Kalau ada yang mau latihan disini daftar nya gimana kak ?
Dahlan : Biasanya kalau ada yang mau latihan mereka datang langsung ke tempat latihan, ngisi formulir pendaftaran, liat-liat dulu tempatnya terus tanya-tanya latihan nya hari apa aja.
Yesi : Formulir nya berisi informasi apa saja kak ?
Dahlan : Nama atlet, Tempat tanggal lahir, kategori atlet, jenis kelamin, nomor telpon dan alamat atlet.
Yesi : Sudah berapa banyak atlet yang latihan di SIM TTC kak ?
Dahlan : Samapai saat ini sudah ada 25 atlet, ada yang asli dari Lampung ada juga atlet diluar Lampung seperti Riau dan Makasar.
Yesi : Umur atlet-atlet ini berapa pak ?
Dahlan : Ada yang umur 9 Tahun, 11, 17, 19, 21-24 tahun.
Yesi : Untuk kategori atlet terbagi menjadi berapa kak?
Dahlan : Kategori atlet ada Pemula, Kadet, Senior, kan kalau tanding nanti ada nomer pertandingan nya berdasarkan kategori alet itu pemula, kadet atau senior. Jadi setiap pertandingan ada ketentuan nya biar seimbang permainan nya, kan kesian kalau anak umur 9 Tahun nanti dipertandingan lawan atlet umur 20 tahun kan gak seimbang permainan nya.

- Yesi : Pengelompokan atlet itu dilihat berdasarkan apa kak ?
- Dahlan : Berdasarkan umur, umur 5 tahun sampai 12 tahun masuk kategori pemula, umur 12 tahun keatas sampai 15 tahun masuk kategori kadet, umur 15 tahun keatas masuk kategori senior.
- Yesi : Di tenis meja teknik apa saja kak yang harus dikuasai ?
- Dahlan : Teknik Drive, Push, Block, Chop, Smash, Servis dan jenis pukulan nya juga ada forehand dan backhand, jadi mereka harus benar-benar menguasai semua teknik-teknik itu untuk jadi pemain yang bagus.
- Yesi : Evaluasi latihan atlet dilihat berdasarkan factor apa saja ya kak ?
- Dahlan : Dilihat dari cara memegang blade, cara memukul bola, kecepatan pukulan, cara penempatan bola dan timing.
- Yesi : Ukuran angka untuk penilaian evaluasi ini dari berapa sampai berapa kak ?
- Dahlan : Saya kasih nilai dari 60-100, untuk <70 kurang, >= 70 Cukup, >= 80 Baik, >= 90 Sangat Baik.
- Yesi : Kak Dahlan kasih evaluasinya setiap hari atau tidak kak ?
- Dahlan : Setiap hari setelah abis latihan mereka saya brefeeng buat kasih evaluasi mereka kurang nya apa aja, supaya mereka tau hasil dari latihan mereka itu seperti apa jadi mereka bias lebih giat lagi latihannya.
- Yesi : Jadwal latihan disini hari apa aja kak ?
- Dahlan : Hari senin sampai hari minggu untuk hari sabtu libur
- Yesi : Latihan nya mulai jam berapa kak ?
- Dahlan : Hari senin dan jum'at dari jam setengah 7 malem, selasa, rabu, kamis jam 4 sore. Hari minggu dari jam 10 pagi.
- Yesi : Jenis pertandingan di tenis meja apa saja kak ?

perorangan atau perusahaan-perusahaan.
Yesi : Terimakasih infonya kak.
Dahlan : Iya sama sama.

Bandar Lampung, 20 November 2019
Pelatih Tenis Meja
Sarana Indotrans Makmur Table Tennis Club



Akh Dahlan Haruri



Institut Informatika & Bisnis

DARMAJAYA

Yayasan Afilia, Musin

Jl. Zainal Abidin, Pagar Alam No. 93 Bandar Lampung 35142 Telp 787214 Fax. 700261 http://dermajaya.ac.id

FORMULIR

BIRO ADMINISTRASI AKADEMIK KEMAHASISWAAN (BAAK)

FORM KONSULTASI/BIMBINGAN SKRIPSI/TUGAS AKHIR *)

M.A : Yesi Anita Sari
 NIM : 1611010220
 BIMBING I : Hariyanto Wibowo, S.Kom, M.TI
 BIMBING II :
 JUDUL LAPORAN : Pesangkat Lunak Manajemen Training Tenis Meja Pada Sarana Rekreasi Makmur Table Tennis Club Way Halim
 MENGGAL SK : s.d (5+2 bulan)

| No | WAKTU/TANGGAL | HASIL KONSULTASI | PARAF |
|----|------------------|---|-------|
| 1 | 11, Oktober 2019 | proposal skripsi | |
| 2 | 18, Oktober 2019 | Wawancara | |
| 3 | 28, Okt 2019 | diskusi skripsi | |
| 4 | 21 nov 2019 | + Gula awal | |
| 5 | 26-12-2019 | + bimbingan minor cycle pertama | |
| 6 | 27-12-2019 | + bimbingan minor cycle kedua | |
| 7 | 21-01-2020 | + Review program
+ + profile skripsi, profile pedulihati | |
| 8 | 23-01-2020 | + Ujian & Alur & pedulihati
+ Hasil asesmen Ujian | |
| 9 | 04-02-2020 | + History & Puncak
+ Suplemen di pedulihati | |
| 10 | 18-02-2020 | + disahkan Sudung | |

*) Coret yang tidak perlu

Bandar Lampung, 20 Feb 2020
Ketua Jurusan

Yuni Mchianiyah, S.Kom, M.Kom
 NIK. 00980802

Urut Keputusan Rektor IBI Darmajaya
K. 0435/DMAJ/DPK/BAK/X-19
1 Oktober 2019
embimbing Penulisan Skripsi
rogram Studi Strata Satu (S1) Teknik Informatika

| PROGRAM STUDI STRATA SATU (S1) TEKNIK INFORMATIKA | | JUDUL | | PEMBIMBING |
|---|--------------|--|--|------------------------------|
| NAMA | NPM | JUDUL | | |
| Dani Apriansyah | 1611010092 | Rancangan bangun aplikasi presensi satgas menggunakan metode geolancing QR code berbasis android (studi kasus Ibi darmajaya) Lampung | | Amnah, S.Kom., M.Ti |
| Muhammad Fajri | 1511010176 | Teknologi e-Complaint pada Pemerintah Kota Bandar Lampung berbasis web mobile | | |
| Mujahidah Al Mukaromah | 1611010224 | Perancangan Aplikasi Pemesanan Jasa Service AC Berbasis Mobile | | Dr. Sri Lestari, S.Kom., M.C |
| Erfin Santoso | 1511010055 | Optimalisasi GPS Camera untuk Laporan Kerja harian Berbasis Android | | |
| M. Fregsi Andreansyah | 1511010019 | Penerapan teknologi Augmented Reality untuk menampilkan gedung anjungan PKOR Way Halim secara 3D berbasis Android | | |
| Muhammad Rifad Sobah | 1511018007 | Implementasi Algoritma Naive Bayes Classifier untuk Memprediksi Non_Participate pada PEMILU Provinsi Lampung | | Fitria, S.T, M.Kom |
| Yosianus Antonio | 1611010094 | Metode Fuzzy TOPSIS Untuk Menentukan Daerah Rawan Gempa dari Analisis Data Getaran Gempa Bumi | | |
| Sigit Riyanto | 1611010052 | Sistem Pendukung Keputusan Pemilihan Calon Peserta Lomba Kompetensi Siswa (LKS) Menggunakan Metode Fuzzy SAW (Simple Additive Weighting) di SMKN 1 Negeri Katon Berbasis Android | | |
| Arst. Anggoro Wardanu | 1711019008P1 | 3D Animasi Arsitektur Properti pada CV Bumi Karya Consultant | | |
| Yesi Anita Sari | 1611010220 | Perangkat Lunak Manajemen Training, Tenda, Meja di Sarana Indotrans Makmur Table Tennis Club Way Halim | | |
| Muhammad Febrriansyah | 1611010144 | Pengembangan sistem Notifikasi kehadiran dosen berbasis android | | Haryanto Wibowo, S.Kom., |
| Pratiama | 1611010144 | eBooking penyewaan bunga papan berbasis android dengan metode FIFO | | |
| Aditia Rahman | 1411010056 | Game edukasi alat musik dan kesenian lampung berbasis android | | |
| Ilham Dwi Aprlan | 1611010209 | Implementasi Metode Naive Bayes Classification Untuk Penjualan Sepeda Terlaris pada Toko Novionda Berbasis Web | | Isnandar Agus, M.Kom |
| Astra Yulian | 1611019008P | E-commerce pada UMKM dusun Sidoharjo 1 Desa Negara Ratu Kecamatan Natar Lampung Selatan | | |
| Nosiel | 1611010067 | Augmented Reality Rumah sakit umum Liwa Lampung Barat Berbasis Android | | Joko Triloka, Ph.D |
| Mia Marantika | 1611010023 | Membangun Aplikasi Voice Chatbot Sebagai Media Pendukung Informasi Akademik Menggunakan Pendekatan Natural Language Processing (NLP) di IBI Darmajaya | | |
| Rifki Kurni Awan | 1611010240 | | | |

SURAT KEPUTUSAN
REKTOR IIB DARMAJAYA
NOMOR : SK.0435/DMJ/DPIK/BAAK/X-19
Tentang
Dosen Pembimbing Skripsi
Semester Ganjil TA.2019/2020
Program Studi S1 Teknik Informatika
REKTOR IIB DARMAJAYA

- Memperhatikan :** 1. Bahwa dalam rangka usaha peningkatan mutu dan peranan IBI Darmajaya dalam melaksanakan Pendidikan Nasional perlu ditingkatkan kemampuan mahasiswa dalam Skripsi,
2. Laporan dan usulan Ketua Program Studi S1 Teknik Informatika.
- Menimbang :** 1. Bahwa untuk mengefektifkan tenaga pengajar dalam Skripsi mahasiswa perlu ditetapkan Dosen Pembimbing Skripsi.
2. Bahwa untuk maksud tersebut dipandang perlu menerbitkan Surat Keputusan Rektor.
- Mengingat :** 1. UU No.20 Tahun 2003 Tentang Sistem Pendidikan Nasional,
2. Peraturan Pemerintah No.60 Tahun 2010 tentang Pendidikan Sekolah Tinggi
6. Surat Keputusan Menteri Pendidikan Nasional Republik Indonesia No.165/D/O/2008 tertanggal 20 Agustus 2008 tentang Perubahan Status STMIK-STIE Darmajaya menjadi Informatics and Business Institute (IBI) Darmajaya
7. STATUTA IBI Darmajaya
8. Surat Ketua Yayasan Pendidikan Alfan Husin No. IM.003/YP-AH/X-08 tentang Persetujuan Perubahan Struktur Organisasi
6. Surat Keputusan Rektor 0383/DMJ/REK/X-08 tentang Struktur Organisasi.
- Menetapkan**
- Pertama :** Mengangkat nama-nama seperti tersebut dalam lampiran Surat Keputusan ini sebagai Dosen Pembimbing Skripsi mahasiswa Program Studi S1 Teknik Informatika.
- Kedua :** Pembimbing Skripsi berkewajiban melaksanakan tugasnya sesuai dengan jadwal yang telah ditetapkan.
- Ketiga :** Pembimbing Skripsi yang ditunjuk akan diberikan honorarium yang besarnya sesuai dengan ketentuan peraturan dan norma penggajian dan honorarium IBI Darmajaya.
- Keempat :** Surat Keputusan ini berlaku sejak tanggal ditetapkan dan apabila dikemudian hari terdapat kekeliruan dalam keputusan ini, maka keputusan ini akan ditinjau kembali.

Ditetapkan di : Bandar Lampung
Pada tanggal : 21 Oktober 2019
a.n. Rektor IIB Darmajaya,
Plt. Dekan Fakultas Ilmu Komputer


Amir Jamal, S.T., M.Eng
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1. Ketua Jurusan S1 Teknik Informatika
2. Yang bersangkutan
3. Arsip

T. C. : 1
K. B. : 1
A. P. : 1



Bandar Lampung, 25 November 2019

Nomor : Penelitian.019/DMJ/DEKAN/BAAK/XI-19
Lampiran : -
Perihal : Permohonan Izin Penelitian

Kepada Yth,
SIM (Sarana Indotrans Makmur) Table Tennis Club
Di-
Jl. Kayu Manis, Way Halim, Bandar Lampung

Dengan hormat,

Sehubungan dengan peraturan Akademik Institut Bisnis dan Informatika (IBI) bahwa mahasiswa/i Strata Satu (S1) yang akan menyelesaikan studinya diwajibkan untuk memiliki pengalaman kerja dengan melaksanakan Penelitian dan membuat laporan yang waktunya disesuaikan dengan kalender Institut Bisnis dan Informatika (IBI) Darmajaya.

Untuk itu kami mohon kerja sama Bapak/Ibu agar kiranya dapat menerima mahasiswa/i untuk melakukan Penelitian, yang pelaksanaannya dimulai dari tanggal **25 November 2019 s.d 25 Februari 2020** (selama tiga bulan)

Adapun mahasiswa/i tersebut adalah :

Nama : Yesi Anita Sari
NPM : 1611010220
Jurusan : S1 Teknik Informatika
Jenjang : Strata Satu (S1)

Demikian permohonan ini dibuat, atas perhatian dan kerjasama yang baik kami ucapkan terimakasih.

Pit.Dekan Fakultas Ilmu Komputer,

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Tembusan

1. Jurusan S1 Teknik Informatika
2. Arsip