

LAMPIRAN

Lampiran 1. Kuisisioner Pengujian Game Edukasi Pengenalan Surat Pendek dan Kisah Nabi



Kuisisioner Penggunaan Game Edukasi Pengenalan Surat Pendek dan Kisah Nabi

Mohon ketersediaannya dalam pengisian kuisisioner game edukasi guna kesempurnaan aplikasi kedepannya.

Terima kasih telah berpartisipasi dalam kuisisioner ini dan telah menggunakan game edukasi pengenalan surat pendek dan kisah nabi. Kami harap Anda senang dalam memainkan game edukasi ini.

Nama Lengkap *

Short-answer text
.....

Usia anda ? *

Short-answer text
.....

Pengguna sebagai ? *

1. Guru
2. Murid
3. Lain-lain



Kesesuaian pengguna anak usia dini untuk memainkan game edukasi pengenalan surat pendek *
dan kisah nabi?

	1	2	3	
Tidak Sesuai	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Sangat Sesuai

Kesesuaian penggunaan warna dan desain latar belakang (background) ? *

	1	2	3	
Tidak Sesuai	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Sangat Sesuai

Kesesuaian warna tulisan dengan latar belakang (background) ? *

	1	2	3	
Tidak Sesuai	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Sangat Sesuai

Game edukasi user friendly (mudah dan nyaman) ? *

	1	2	3	
Tidak User Friendly	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Sangat User Friendly

Kesesuaian fungsi tombol dengan tujuan menu yang diinginkan ? *

	1	2	3	
Tidak Sesuai	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Sangat Sesuai

Kesesuaian ilustrasi musik dalam mendukung game edukasi ? *

	1	2	3	
Tidak Sesuai	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Sangat Sesuai

Kesesuaian pemilihan warna tulisan ? *

	1	2	3	
Tidak Sesuai	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Sangat Sesuai

Kesesuaian ukuran tulisan ? *

	1	2	3	
Tidak Sesuai	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Sangat Sesuai

Kesesuaian pemilihan jenis tulisan ? *

	1	2	3	
Tidak Sesuai	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Sangat Sesuai

Kesesuaian ukuran tombol ? *

	1	2	3	
Tidak Sesuai	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Sangat Sesuai

Kesesuaian warna tombol ? *

	1	2	3	
Tidak Sesuai	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Sangat Sesuai

Kesesuaian bentuk tombol ? *

	1	2	3	
Tidak Sesuai	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Sangat Sesuai

Ketepatan materi soal surat pendek dalam game edukasi ? *

	1	2	3	
Tidak Tepat	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Sangat Tepat

Ketepatan soal dan jawaban dalam soal tebak surat game edukasi ? *

	1	2	3	
Tidak Tepat	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Sangat Tepat

Ketepatan surat-surat pendek dalam pembelajaran game edukasi ? *

	1	2	3	
Tidak Tepat	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Sangat Tepat

Ketepatan suara bacaan surat pendek dalam pembelajaran game edukasi ? *

	1	2	3	
Tidak Tepat	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Sangat Tepat

Ketepatan video kisah nabi dalam pembelajaran ? *

	1	2	3	
Tidak Tepat	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Sangat Tepat

Ketepatan dalam menampilkan petunjuk cara penggunaan aplikasi ? *

	1	2	3	
Tidak Tepat	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Sangat Tepat

Ketepatan tampilan histori skor dalam aplikasi ? *

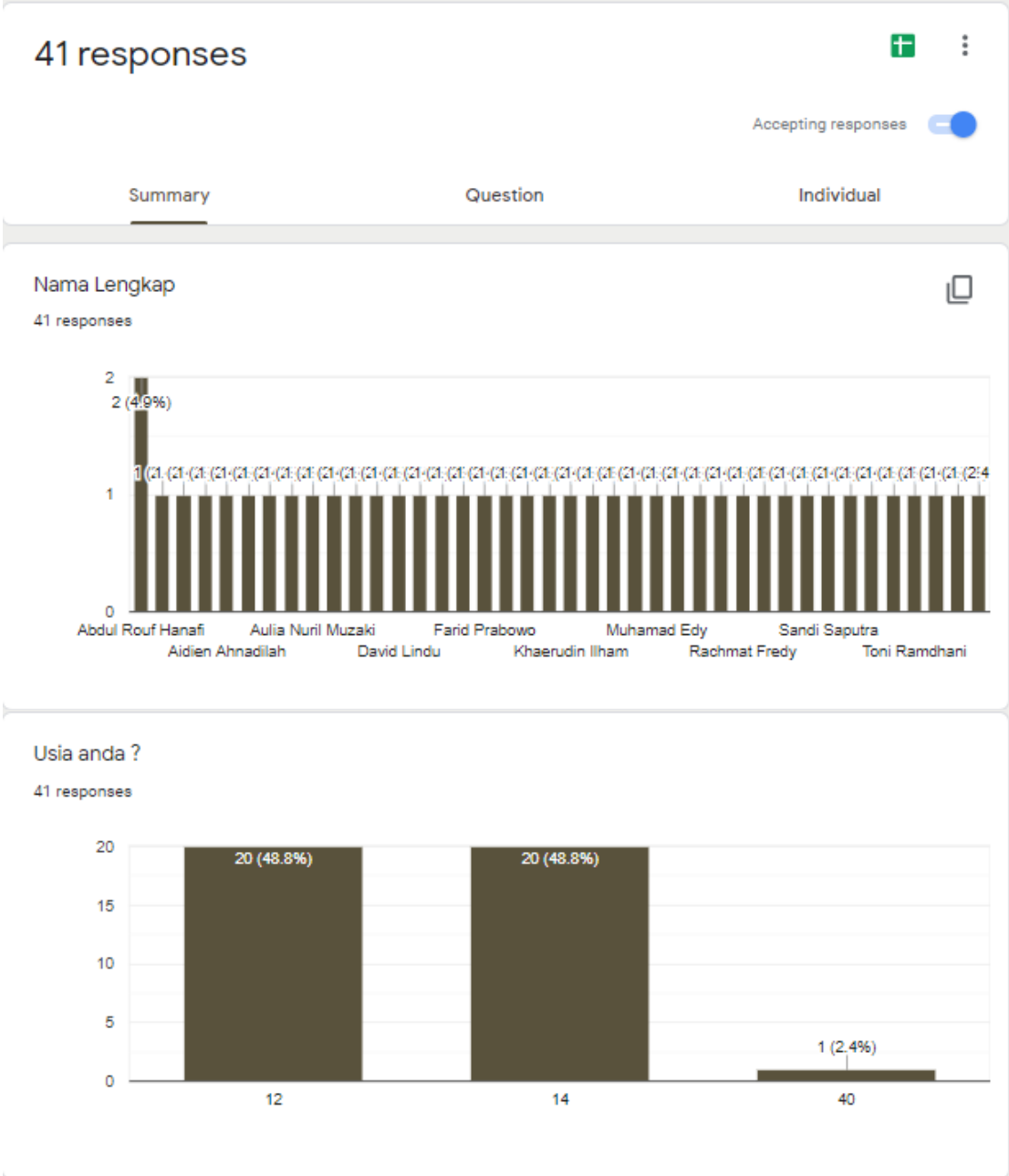
	1	2	3	
Tidak Tepat	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Sangat Tepat

⋮

Kenyamanan menggunakan aplikasi secara keseluruhan ? *

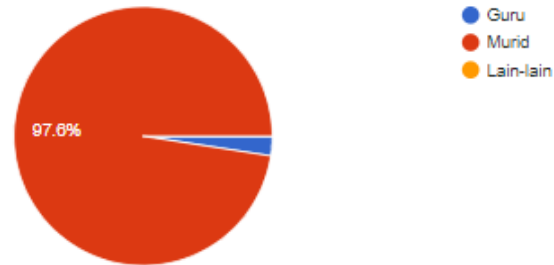
	1	2	3	
Tidak Nyaman	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Sangat Nyaman

Lampiran 2. Hasil Kuisisioner Pengujian Game Edukasi Pengenalan Surat Pendek dan Kisah Nabi



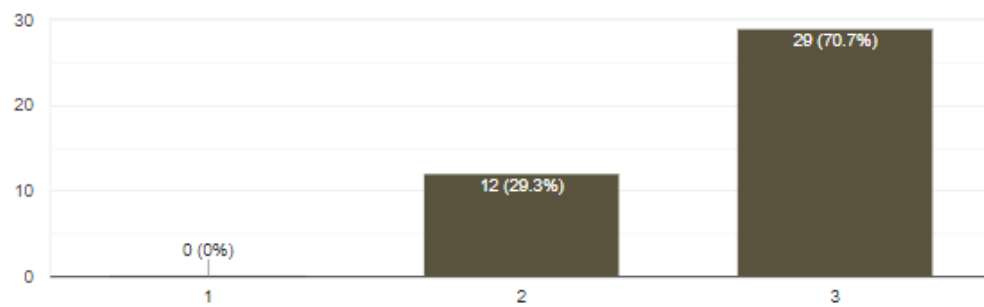
Pengguna sebagai ?

41 responses



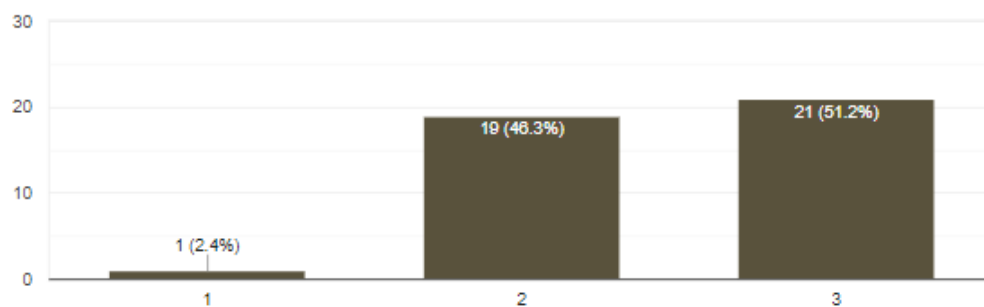
Kesesuaian pengguna anak usia dini untuk memainkan game edukasi pengenalan surat pendek dan kisah nabi?

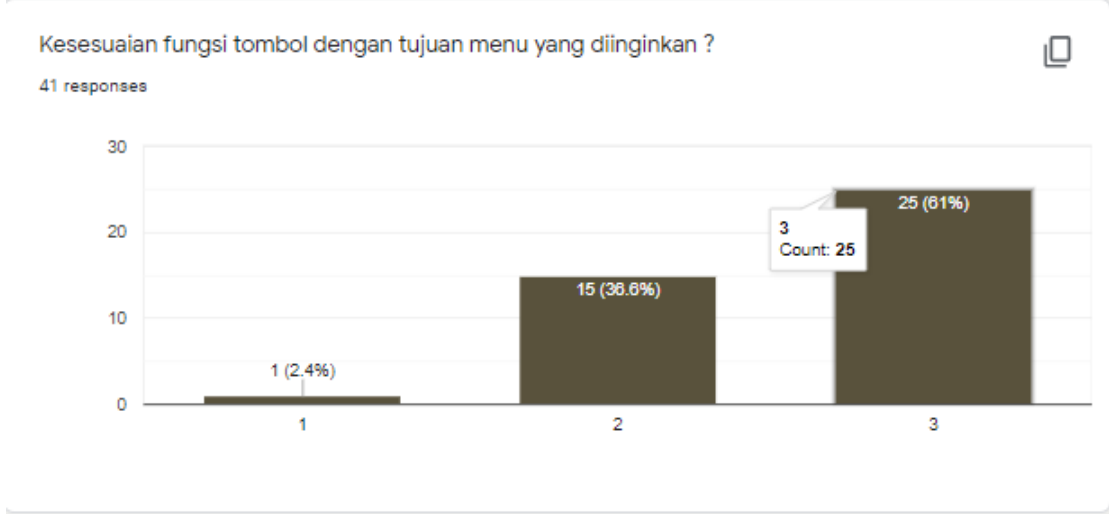
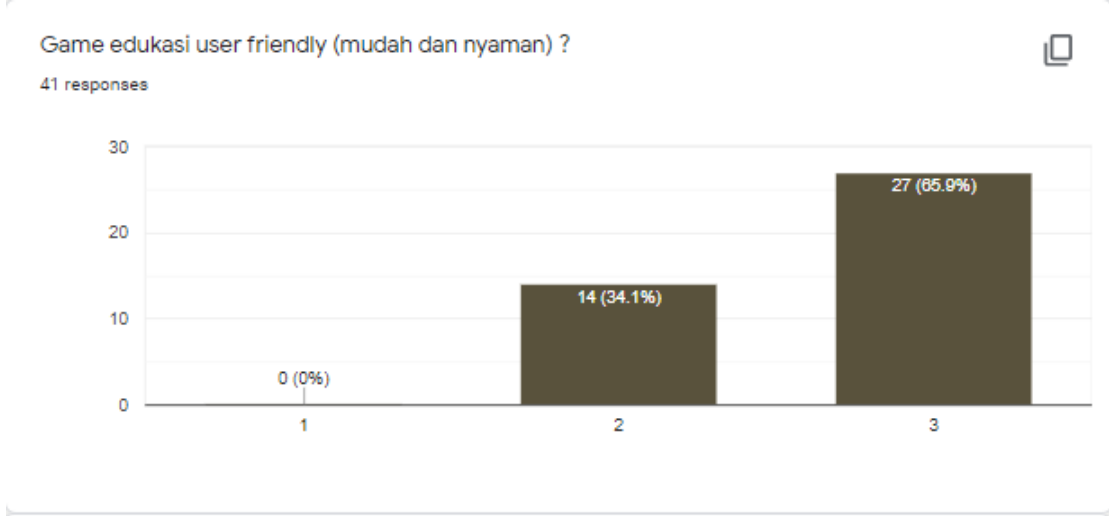
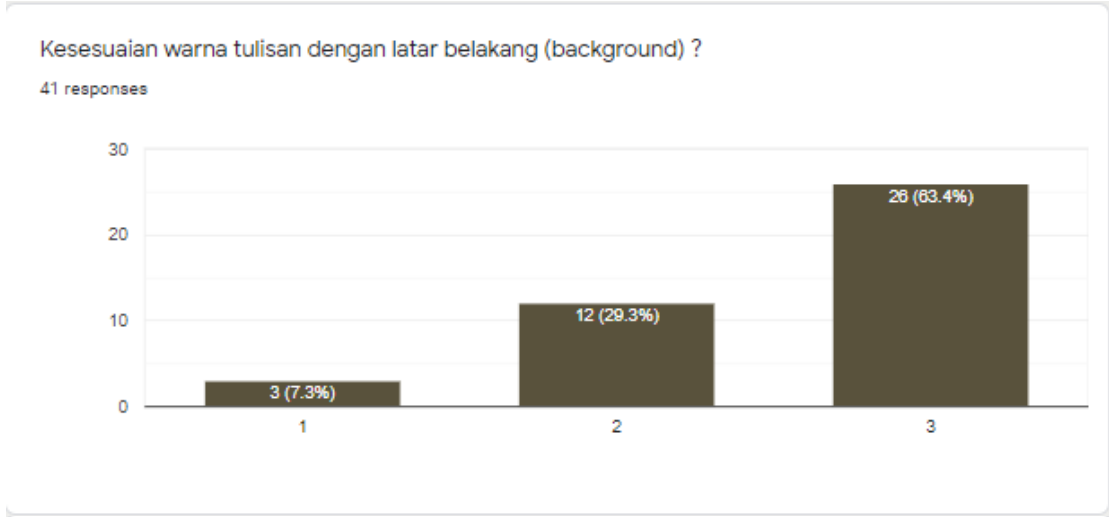
41 responses



Kesesuaian penggunaan warna dan desain latar belakang (background) ?

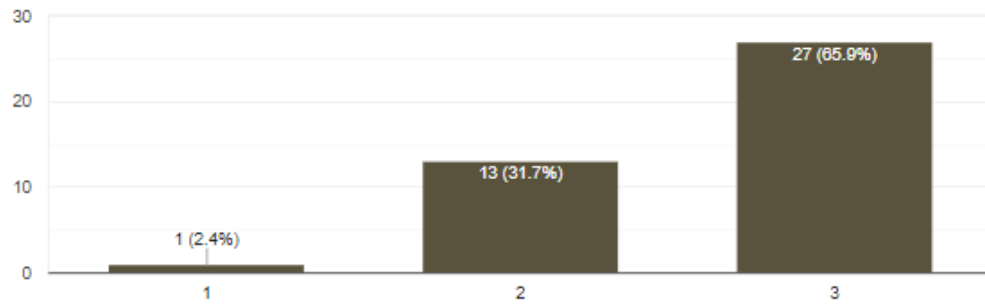
41 responses





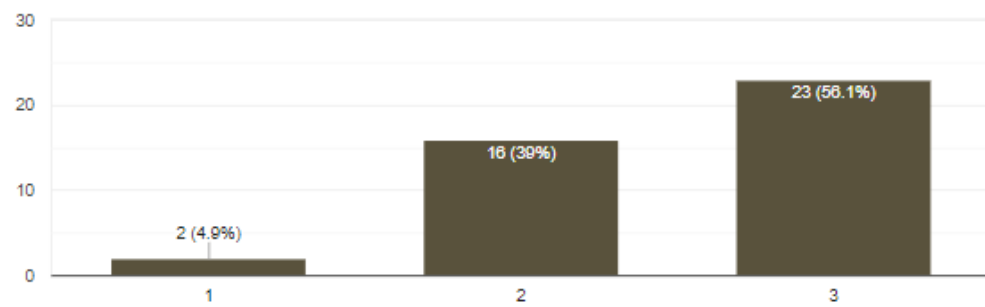
Kesesuaian ilustrasi musik dalam mendukung game edukasi ?

41 responses



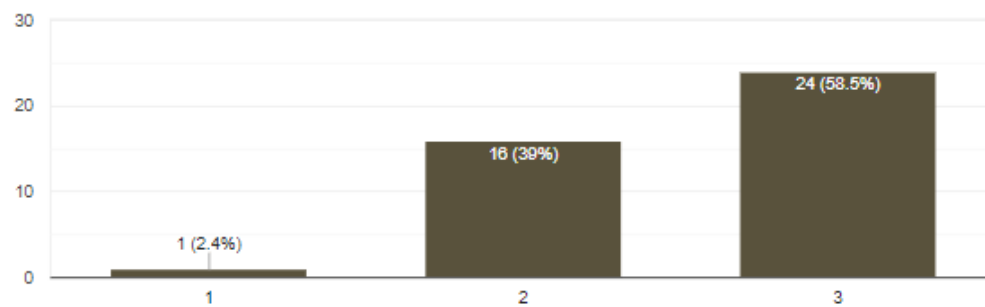
Kesesuaian pemilihan warna tulisan ?

41 responses



Kesesuaian ukuran tulisan ?

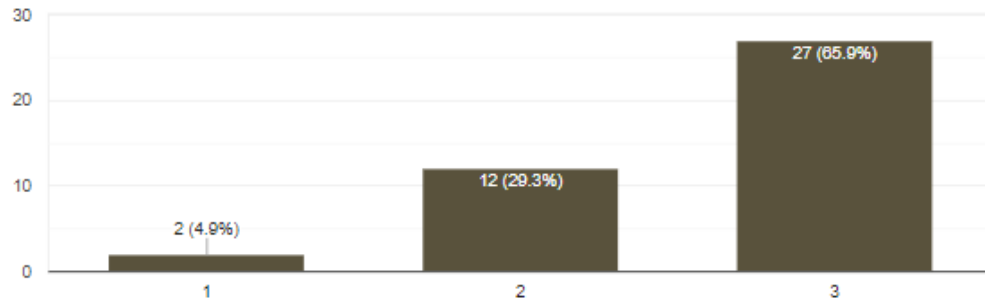
41 responses



Kesesuaian pemilihan jenis tulisan ?



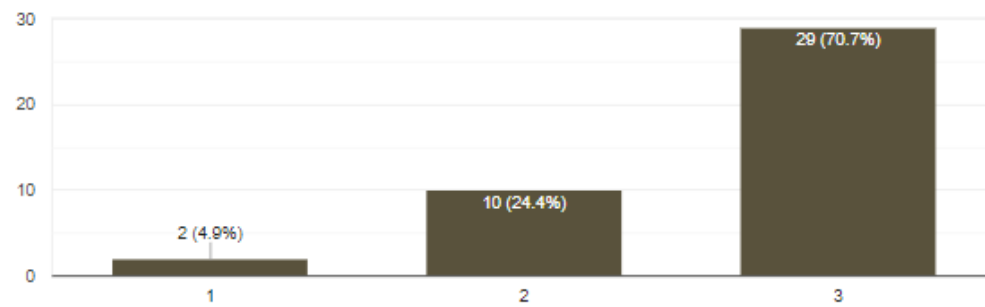
41 responses



Kesesuaian ukuran tombol ?



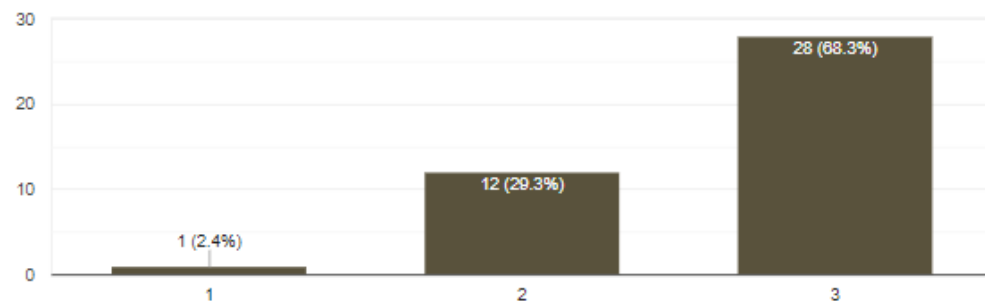
41 responses



Kesesuaian warna tombol ?



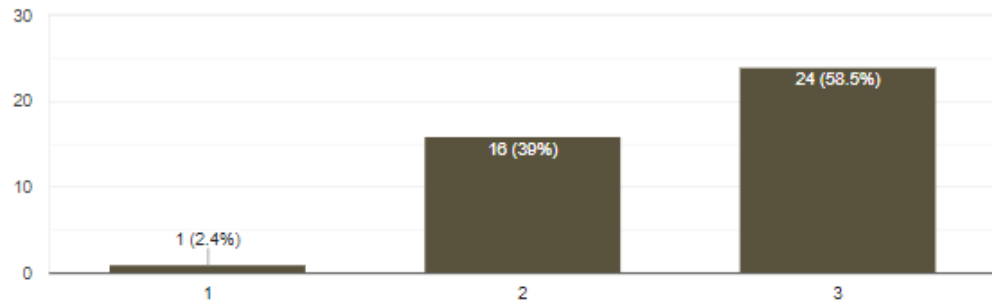
41 responses



Kesesuaian bentuk tombol ?



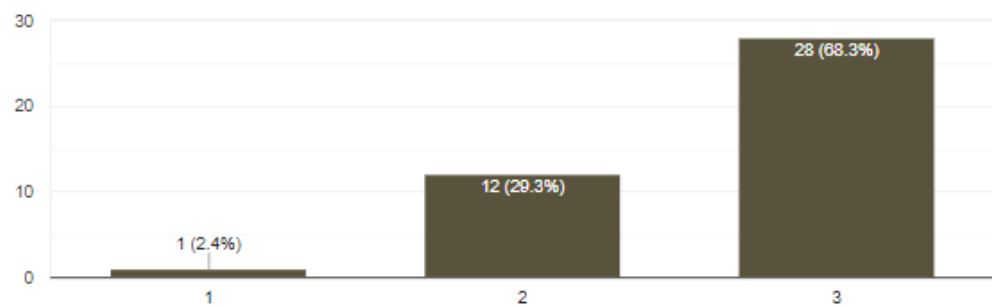
41 responses



Ketepatan materi soal surat pendek dalam game edukasi ?



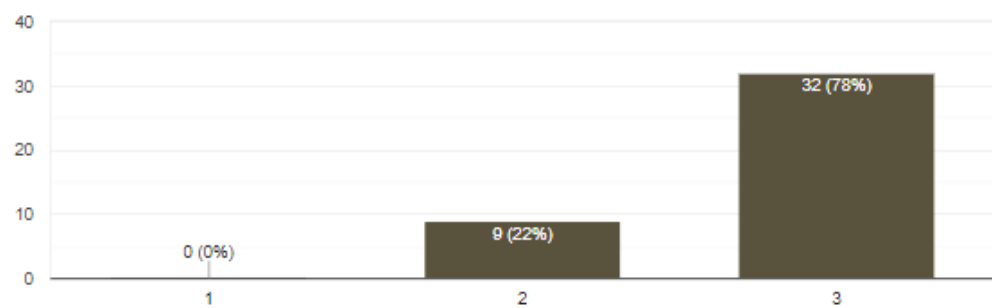
41 responses



Ketepatan soal dan jawaban dalam soal tebak surat game edukasi ?



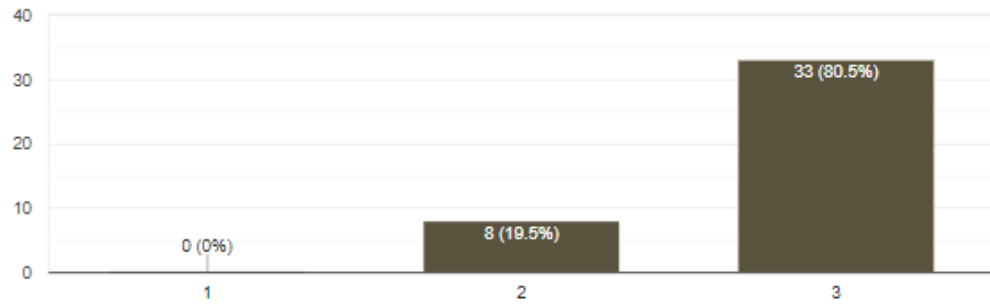
41 responses



Ketepatan surat-surat pendek dalam pembelajaran game edukasi ?

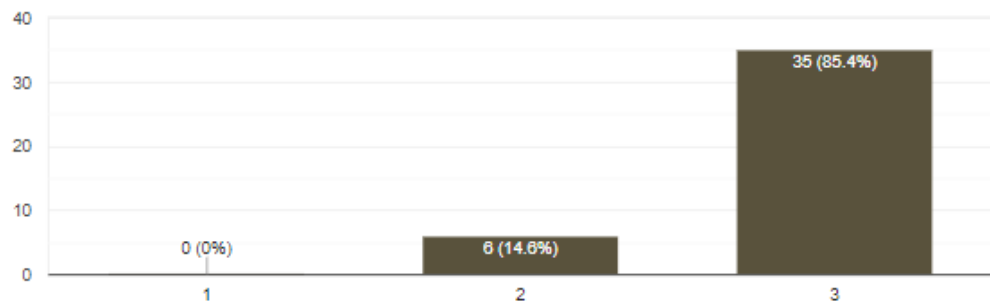


41 responses



Ketepatan suara bacaan surat pendek dalam pembelajaran game edukasi ?

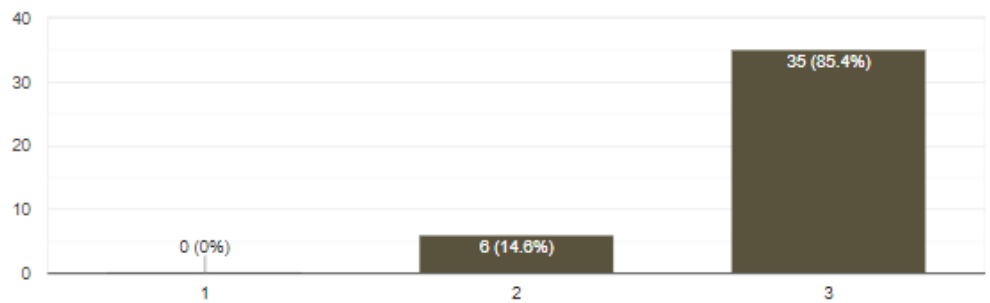
41 responses



Ketepatan video kisah nabi dalam pembelajaran ?

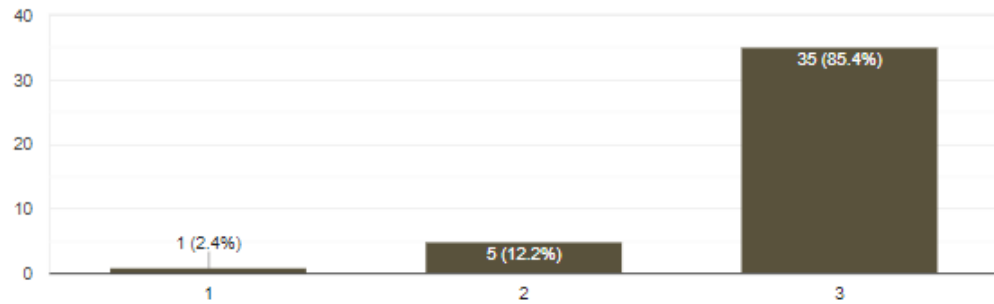


41 responses



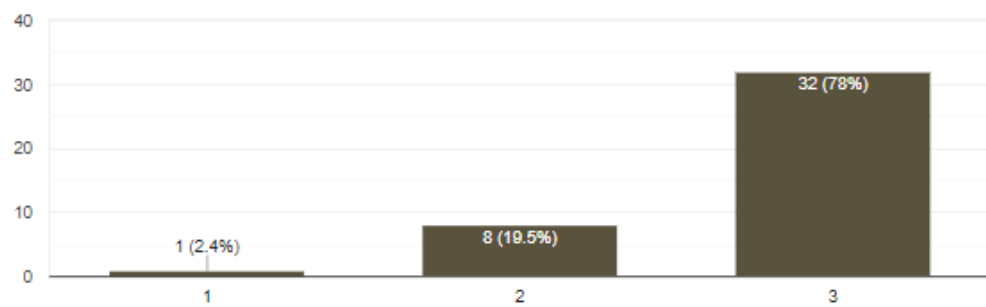
Ketepatan dalam menampilkan petunjuk cara penggunaan aplikasi ?

41 responses



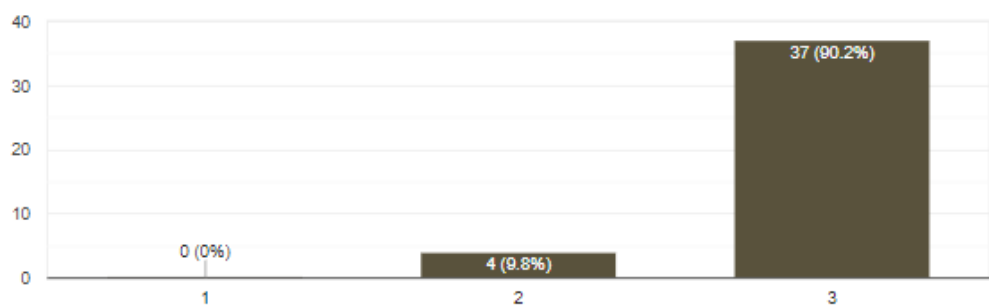
Ketepatan tampilan histori skor dalam aplikasi ?

41 responses



Kenyamanan menggunakan aplikasi secara keseluruhan ?

41 responses



Lampiran 3. Kode Program

```
<?xml version="1.0" encoding="utf-8" ?>
<c2eventsheet>
  <!--All the 'name' attributes are ignored by Construct 2 - they are there for readability only.-->
  <name>GameTebakAyat</name>
  <events>
    <include>Global</include>
    <variable constant="0" name="waktu" s "number">60</variable>
    <variable constant="0" name="JawabanSoal" sid="60197067600347" static="0" type="number">0</variable>
    <variable constant="0" name="IDGame" sid="221833749781015" static="0" type="number">0</variable>
    <variable constant="0" name="IDLevel" sid="960925832529708" static="0" type="number">0</variable>
    <variable constant="0" name="Pilihan" sid="532401495587680" static="0" type="number">0</variable>
    <variable constant="0" name="GameMulai" sid="407541513295079" static="0" type="number">1</variable>
    <variable constant="0" name="Data_Score" sid="815325604099074" static="0" type="number">0</variable>
    <variable constant="0" name="Data_Soal" sid="386436736004703" static="0" type="number">0</variable>
    <variable constant="0" name="Data_Darah" sid="913041195832392" static="0" type="number">5</variable>
    <event-block sid="276811622287111">
      <conditions>
        <condition id="-2" name="On start of layout" sid="309080390912286" type="System" />
      </conditions>
      <actions>
        <action id="0" name="Call function" sid="185009121965045" type="Function">
          <param id="0" name="Name">&quot;fade-in&quot;</param>
          <param id="1" name="Parameter (n)"></param>
        </action>
        <action disabled="1" id="-21" name="Reset global variables" sid="672869326548993" type="System" />
        <action id="-10" name="Set value" sid="291715675764251" type="btn_bintang">
          <param id="0" name="Instance variable">SaveX</param>
          <param id="1" name="Value">Self.Width</param>
        </action>
        <action id="-10" name="Set value" sid="125476502975934" type="btn_bintang">
          <param id="0" name="Instance variable">SaveY</param>
          <param id="1" name="Value">Self.Height</param>
        </action>
        <action id="-9" name="Set value" sid="821715845182630" type="System">
          <param id="0" name="Variable">waktu</param>
          <param id="1" name="Value">60</param>
        </action>
        <action id="-9" name="Set value" sid="680710766034985" type="System">
          <param id="0" name="Variable">JawabanSoal</param>
          <param id="1" name="Value">0</param>
        </action>
        <action id="-9" name="Set value" sid="189817791839706" type="System">
          <param id="0" name="Variable">GameMulai</param>
          <param id="1" name="Value">1</param>
        </action>
        <action id="-9" name="Set value" sid="589298609322386" type="System">
          <param id="0" name="Variable">Data_Soal</param>
          <param id="1" name="Value">0</param>
        </action>
        <action id="-9" name="Set value" sid="813556853045557" type="System">
          <param id="0" name="Variable">Data_Darah</param>
          <param id="1" name="Value">5</param>
        </action>
        <action id="-9" name="Set value" sid="932692344241529" type="System">
          <param id="0" name="Variable">Data_Score</param>
          <param id="1" name="Value">0</param>
        </action>
        <action id="-4" name="Set layer visible" sid="185556954935532" type="System">
          <param id="0" name="Layer">&quot;NotifBenarSalah&quot;</param>
          <param id="1" name="Visibility">0</param>
        </action>
        <action id="-4" name="Set layer visible" sid="832377987347697" type="System">
          <param id="0" name="Layer">&quot;MenuPause&quot;</param>
          <param id="1" name="Visibility">0</param>
        </action>
        <action id="-4" name="Set layer visible" sid="994405628074237" type="System">
          <param id="0" name="Layer">&quot;MenuAkhir&quot;</param>
          <param id="1" name="Visibility">0</param>
        </action>
        <action id="0" name="Call function" sid="384211614310747" type="Function">
          <param id="0" name="Name">&quot;PinPosisiAkhir&quot;</param>
          <param id="1" name="Parameter (n)"></param>
        </action>
        <action id="0" name="Call function" sid="230495159268029" type="Function">
          <param id="0" name="Name">&quot;SetDataSurat&quot;</param>

```

```

        <param id="1" name="Parameter {n}"></param>
    </action>
    <action id="-16" name="Wait" sid="935190881948285" type="System">
        <param id="0" name="Seconds">0.1</param>
    </action>
    <action id="0" name="Call function" sid="938722568168486" type="Function">
        <param id="0" name="Name">&quot;SetDataRandomSoal&quot;</param>
        <param id="1" name="Parameter {n}"></param>
    </action>
    <action id="-16" name="Wait" sid="742893172489722" type="System">
        <param id="0" name="Seconds">0.1</param>
    </action>
    <action id="0" name="Call function" sid="658813529654710" type="Function">
        <param id="0" name="Name">&quot;SetSoal&quot;</param>
        <param id="1" name="Parameter {n}"></param>
    </action>
</actions>
</event-block>
<event-block sid="177041951711728">
    <conditions>
        <condition id="0" name="On function" sid="841555463139984" type="Function">
            <param id="0" name="Name">&quot;SetDataSurat&quot;</param>
        </condition>
    </conditions>
    <actions />
    <sub-events>
        <event-block sid="631574245427553">
            <conditions>
                <condition id="-14" name="Compare variable" sid="622054029398100" type="System">
                    <param id="0" name="Variable">IDLevel</param>
                    <param id="1" name="Comparison">0</param>
                    <param id="2" name="Value">0</param>
                </condition>
            </conditions>
            <actions>
                <action id="0" name="Clear" sid="892334246756522" type="Data_Surat" />
                <action id="4" name="Set animation" sid="922912306423943" type="AlAsr">
                    <param id="0" name="Animation">&quot;Level1&quot;</param>
                    <param id="1" name="From">1</param>
                </action>
                <action id="1" name="Set size" sid="148263319488316" type="Data_Surat">
                    <param id="0" name="Width">13</param>
                    <param id="1" name="Height">1</param>
                    <param id="2" name="Depth">1</param>
                </action>
                <action id="2" name="Set at X" sid="961576881824294" type="Data_Surat">
                    <param id="0" name="X">0</param>
                    <param id="1" name="Value">&quot;Al-Asr&quot;</param>
                </action>
                <action id="2" name="Set at X" sid="877974304155056" type="Data_Surat">
                    <param id="0" name="X">1</param>
                    <param id="1" name="Value">&quot;Al-Falaq&quot;</param>
                </action>
                <action id="2" name="Set at X" sid="403793648373901" type="Data_Surat">
                    <param id="0" name="X">2</param>
                    <param id="1" name="Value">&quot;Al-Fatihah&quot;</param>
                </action>
                <action id="2" name="Set at X" sid="225922826435507" type="Data_Surat">
                    <param id="0" name="X">3</param>
                    <param id="1" name="Value">&quot;Al-Fil&quot;</param>
                </action>
                <action id="2" name="Set at X" sid="502399603174767" type="Data_Surat">
                    <param id="0" name="X">4</param>
                    <param id="1" name="Value">&quot;Al-Ikhlash&quot;</param>
                </action>
                <action id="2" name="Set at X" sid="586786217709036" type="Data_Surat">
                    <param id="0" name="X">5</param>
                    <param id="1" name="Value">&quot;Al-Karifun&quot;</param>
                </action>
                <action id="2" name="Set at X" sid="713608930187168" type="Data_Surat">
                    <param id="0" name="X">6</param>
                    <param id="1" name="Value">&quot;Al-Kautsar&quot;</param>
                </action>
            </actions>
        </event-block>
    </sub-events>

```



```

<action id="2" name="Set at X" sid="150077048015215" type="Data_Surat">
  <param id="0" name="X">7</param>
  <param id="1" name="Value">&quot;Al-Lahab&quot;</param>
</action>
<action id="2" name="Set at X" sid="316495864310020" type="Data_Surat">
  <param id="0" name="X">8</param>
  <param id="1" name="Value">&quot;Al-Maun&quot;</param>
</action>
<action id="2" name="Set at X" sid="331100371736893" type="Data_Surat">
  <param id="0" name="X">9</param>
  <param id="1" name="Value">&quot;An-Nas&quot;</param>
</action>
<action id="2" name="Set at X" sid="496563271265162" type="Data_Surat">
  <param id="0" name="X">10</param>
  <param id="1" name="Value">&quot;An-Nasr&quot;</param>
</action>
<action id="2" name="Set at X" sid="661874450697232" type="Data_Surat">
  <param id="0" name="X">11</param>
  <param id="1" name="Value">&quot;At-Takatsur&quot;</param>
</action>
<action id="2" name="Set at X" sid="156826024883517" type="Data_Surat">
  <param id="0" name="X">12</param>
  <param id="1" name="Value">&quot;Quraisy&quot;</param>
</action>
</actions>
</event-block>
<event-block sid="967863400253650">
  <conditions>
    <condition id="-14" name="Compare variable" sid="122202658141919" type="System">
      <param id="0" name="Variable">IDLevel</param>
      <param id="1" name="Comparison">0</param>
      <param id="2" name="Value">1</param>
    </condition>
  </conditions>
</event-block sid="95928688822374">
  <conditions>
    <condition id="0" name="On function" sid="566620404374091" type="Function">
      <param id="0" name="Name">&quot;SetSoal&quot;</param>
    </condition>
  </conditions>
  <actions>
    <action id="-9" name="Set value" sid="596884876650064" type="System">
      <param id="0" name="Variable">JawabanSoal</param>
      <param id="1" name="Value">Data_Acak.At(0)-1</param>
    </action>
    <action id="-9" name="Set value" sid="545035409251088" type="System">
      <param id="0" name="Variable">Pilihan</param>
      <param id="1" name="Value">choose(1,2,3,4)</param>
    </action>
    <action id="5" name="Set frame" sid="857642067809366" type="AlAsr">
      <param id="0" name="Frame number">JawabanSoal</param>
    </action>
    <action id="-16" name="Set opacity" sid="800118358222402" type="jawaban">
      <param id="0" name="Opacity">100</param>
    </action>
    <action id="-16" name="Set opacity" sid="246904576322808" type="SpriteFont">
      <param id="0" name="Opacity">100</param>
    </action>
  </actions>
  <sub-events>
    <event-block sid="186905493209338">
      <conditions>
        <condition id="-14" name="Compare variable" sid="888964621751110" type="System">
          <param id="0" name="Variable">Pilihan</param>
          <param id="1" name="Comparison">0</param>
          <param id="2" name="Value">1</param>
        </condition>
      </conditions>
      <actions />
    </sub-events>
    <event-block sid="149744765721865">
      <conditions>
        <condition id="-14" name="Pick by unique ID" sid="108075638382540" type="SpriteFont">

```

```

<event-block sid="349505257501515">
  <conditions>
    <condition id="-14" name="Pick by unique ID" sid="154235710285994" type="SpriteFont">
      <param id="0" name="Unique ID">25</param>
    </condition>
  </conditions>
  <actions>
    <action id="0" name="Set text" sid="632581391169936" type="SpriteFont">
      <param id="0" name="Text">Data_Surat.At(int(Data_Acak.At(1)-1))</param>
    </action>
  </actions>
</event-block>
<event-block sid="530676974902135">
  <conditions>
    <condition id="-14" name="Pick by unique ID" sid="434950912758035" type="SpriteFont">
      <param id="0" name="Unique ID">21</param>
    </condition>
  </conditions>
  <actions>
    <action id="0" name="Set text" sid="184734868432950" type="SpriteFont">
      <param id="0" name="Text">Data_Surat.At(int(Data_Acak.At(2)-1))</param>
    </action>
  </actions>
</event-block>
<event-block sid="177117120551369">
  <conditions>
    <condition id="-14" name="Pick by unique ID" sid="908379026280427" type="SpriteFont">
      <param id="0" name="Unique ID">23</param>
    </condition>
  </conditions>
  <actions>
    <action id="0" name="Set text" sid="407975328906494" type="SpriteFont">
      <param id="0" name="Text">Data_Surat.At(int(Data_Acak.At(3)-1))</param>
    </action>
  </actions>
</event-block>
</sub-events>
</event-block>
<event-block sid="947497154581973">
  <conditions>
    <condition id="-14" name="Compare variable" sid="478952173749119" type="System">
      <param id="0" name="Variable">Pilihan</param>
      <param id="1" name="Comparison">0</param>
      <param id="2" name="Value">2</param>
    </condition>
  </conditions>
  <actions />
  <sub-events>
    <event-block sid="792217603139061">
      <conditions>
        <condition id="-14" name="Pick by unique ID" sid="515388465428062" type="SpriteFont">
          <param id="0" name="Unique ID">15</param>
        </condition>
      </conditions>
      <actions>
        <action id="0" name="Set text" sid="218051054166403" type="SpriteFont">
          <param id="0" name="Text">Data_Surat.At(int(Data_Acak.At(1)-1))</param>
        </action>
      </actions>
    </event-block>
    <event-block sid="618953940241935">
      <conditions>
        <condition id="-14" name="Pick by unique ID" sid="423038662227030" type="SpriteFont">
          <param id="0" name="Unique ID">25</param>
        </condition>
      </conditions>
      <actions>
        <action id="0" name="Set text" sid="406901703658948" type="SpriteFont">
          <param id="0" name="Text">Data_Surat.At(int(Data_Acak.At(0)-1))</param>
        </action>
      </actions>
    </event-block>
  </sub-events>
</event-block>

```

Lampiran 4. Dokumentasi Uji Sampling dan Kusiner



