

ABSTRAK

NOTIFICATION SYSTEM SELEKSI UKM BERBASIS WEB RESPONSIVE

Oleh

PitriUlandari

1611010093

Darmajaya memiliki berbagai macam jenis UKM, salah satu contohnya yaitu UKM Korps Sukarela yang bergerak di bidang sosial dan beranggotakan 36 orang. Setiap tahunnya UKM Korps Sukarela membuka penerimaan anggota baru melalui pameran UKM yang diadakan oleh kampus. Dalam penerimaan anggota baru, ada beberapa tahapan, proses penerimaan ini disebut juga dengan rekrutmen. Saat ini proses perekrutan anggota di UKM Korps Sukarela masih menggunakan cara konvensional di mana calon anggota baru harus mendaftar di stand UKM dan mengisi form pendaftaran dengan menggunakan kertas, kemudian form yang sudah diisi diinput ulang oleh pihak UKM ke komputer menggunakan *Microsoft Excel*, hal ini menyebabkan timbulnya masalah yaitu kerangkapan data dan masalah keamanan data menjadi salah satu faktor yang rentan dikarenakan tidak adanya pembatasan akses dalam penggunaannya.

Perlunya solusi untuk mengatasi permasalahan tersebut seperti pemanfaatan kemajuan teknologi salah satunya yaitu *website*. Pemanfaatan *website* dirasa akan efisien dan efektif dalam segi waktu dan biaya, karena pengguna dapat mengakses *website* dimanapun dan kapanpun sehingga membuat calon anggota baru dalam memperoleh informasi seperti hasil seleksi dan pihak UKM lebih mudah dalam pengelolaan data calon anggota baru. *website* dilengkapi dengan *notification* yang berfungsi sebagai pesan atau pemberitahuan langsung sehingga calon anggota baru agar tidak ketinggalan *update* seputar hasil seleksi.

Kata kunci : UKM, rekrutmen,*website,notification*.

ABSTRACT

WEB RESPONSIVE-BASED NOTIFICATION SYSTEM FOR SELECTING SMALL-MEDIUM ENTERPRISES

By

Pitri Ulandari

1611010093

IIB Darmajaya had various types of Small-Medium Enterprises. One of the Small-Medium Enterprises was the Voluntary Corps engaged in the social sector and had 36 members. The Voluntary Corps opened the admissions for new members annually by organizing the exhibition. There were several stages of this admission. This admission process was also called recruitment.

The process of recruiting members in the Voluntary Corps currently still used the conventional method. The prospective members must register to the stand by filling the paper form. The form that had been filled in was re-inputted to the computer through the Microsoft Excel. This caused problems e.g., the data duplication and the data security problem. They became one of the vulnerable factors due to the absence of restrictions access.

The solution to overcome these problems was by designing the website. The use of the website was considered to be efficient and effective in terms of time and cost because users were able to access the website anywhere and anytime so that it facilitated the prospective members to obtain information e.g., the users were able to select their result tests and were able to manage the data on prospective members. The website had a notification that functioned as a message or direct notification so that the prospective members did not miss any updates regarding the selection results.

Keywords: Small-Medium Enterprises, Recruitment, Notification