DESIGN STRUCTURE OF WEB BASED JOB VACANCIES NOTIFICATION IN THE MEAN OF SMS GATEWAY APPLICATION USING SMS GATEWAY DESIGN

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Abstract
An Information of available Jobs vacancies were vital for a Jobseeker, in which information technology expected to ease the Jobseeker, to get on hold the job vacancies information, fast, accurate, and qualified. Mobile Phones, on the other hand considered as a technology which has already used in common. Mobile Phones main function within was usable to get an information about jobs vacancies, by using the SMS (Short Messages Service) feature or known as "Layanan Pesan Pendek". Jobseeker were able to get an information by means of a sent notification in SMS about jobs vacancies information.

In order to fullfil it, it is necessary for a process of building a software using a web bassed application using SMS Gateway. The Method used to complete The Application creation is The UPM (Unified Process Model), consisting four step which is: Inception, Elaboration, Construction, and Transition Step. The Documentation of the process were using Ready Set Standard which will help the process of application development.

With the existence of "Web Based Job Vacancies Notification in the mean of SMS Gateway Application", a fast, accurate, and qualified information about job vacancies was available for the Jobseeker.
Key Words: Design, Ready Set, SMS (Short Message Service), SMS Gateway, Job Vacancies