

## **ABSTRACT**

### **THE DESIGNING OF CAREER DEVELOPMENT CENTER (CDC) TELKOM UNIVERSITY ANDROID BASED SMARTPHONE APPLICATION**

**By**

**Jessica Giovanna Tapiheru**

**NIM : 1401130077**

*After completing final study at university, the majority of graduates will continue to apply to the work with a company or create their own job opportunities. Competition will be felt for comparison of the number of job opportunities with community growth that is not balanced. There are some problems and obstacles in the search for employment opportunities and the distribution of labor in Indonesia. In addition, the unemployment rate of university graduates is increasing every year as compared to graduates of elementary, middle and high school, according to data from the Central Statistics Agency (BPS). All universities certainly provide the media as a facility that will make it easier for graduates to get jobs according to their specialization. Telkom University provides unit CDC (Career Development Center) to one of which facilitate the spread of information about job vacancies from various companies for graduates to access the CDC website. But according to the survey, many people have complained about accessing to this website because it should always open the website at any time to find out the latest updates. Therefore, it takes a smartphone application CDC Telkom University's graduates are now very familiar with the gadget. Methods of data collection supports the design of this thing is to do observation, interviews, questionnaires and literature study. The method of designing by the SWOT analysis and comparative analysis of similar projects that had existed before. This scheme aims to improve efficiency in the distribution of job information and in order to optimize the CDC efforts in helping graduates to get a job in fasttime.*

*Keywords : Interface, Smartphone application, CDC Telkom University*