ABSTRACT

DESIGN OF SPACIBLE APPLICATION ANDROID BASED USING SCRUM METHOD

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The purpose of this research is to make a design of Spacible application which android based. This application is a tool of services to find an information of meeting space, working space and event space and to reserve those spaces. These services is designed as a product of IT startup which based on people needs. All those needs has conclusion from collecting data with questionnaire and interview to 14 correspondent. The questionnaire and interview based on application needs for searching information and reserve space in general and specifically, the functionality of application based on data needs, business process flow and so on. Application development of this research is designed with Scrum Method and from business side using a Lean Startup Model.

The last conclusion of this research is the high needs from people to application wich can give information and reserve it. People know that there is not enough information as they need and conventionally reserve is not efficient. The conclusion of this research shows needs of function need as feature, system interaction and generally the business process that exist.

Keywords: meeting space, working space, event space, Android application, business process, IT startup.