ABSTRACT

TOUR BOOKING THROUGH TRAVEL BUREAU PT. PUSPA JAYA TRANSPORT TOURISM LAMPUNG PROVINCE BASED ON ANDROID Oleh

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Developments in the field of technology of smartphones running by quickly marked by the number of use applications of smartphones are used in all aspects of life. PT. Puspa Jaya Transport is a company o tobus largest in Lampung which serves routes in the city in Lampung and some provinces in the premises. All process in done in a conventional so that the necessary time certain to do the booking determine scheduling. Needs to be made a pplications mobile android that can be a link between the provider of services to customers. Because mobile android use all circles and can be accessed in which the course.

Method development of device software that is used is a prototype which has five stages, namely communication, design is fast, modeling the design quickly, forming prototype, delivery and feed back. The system is tested using the black box method. Tool aids are in use for the development of the device software is the use case diagram, activity diagram, and class diagram. These applications use android studio and xampp.

The result of research in the form of device software booking travel agency travel PT. Puspa Jaya Transport, Lampung Province tourism based on Android, provides convenience in the booking process so that it can increase the number of subscribers of travel agency services at PT. Puspa Jaya Transport. Online ordering application can be a solution to solve problems that can help the process of ordering and processing data.

Words key: Mobile Android, Prototype, xampp.