

ABSTRACT

Lintas Shuttle is a company engaged in transportation facilities. In carrying out its activities, PT Lintas Shuttle still has problems in the process of ordering services and payments, as well as in making sales reports and ordering orders completed with customers. From these considerations are booking tickets, changing seats, changing schedules, canceling tickets and storing reports while still using shelves, causing replacement failures. The web-based Travel Ticket Booking application was built to discuss what happened at PT Lintas Shuttle. Construction of this application uses the Waterfall model. This application has ticket booking features, schedule changes, seat changes, schedule cancellations and storage of digital reports, this application uses sms gateway to notify ticket reservations. This application uses the programming language PHP (Hypertext Preprocessor) and framework codeIgniter (CI) with the MVC concept (Model, View, Controller). Finally made a successful application that is able to provide departure schedule information online, besides that it can also help prospective buyers to order tickets online. This application is in accordance with the needs of users with the results of the UAT (User Acceptance Test) which shows the results of 90% of users receiving.

Keywords: Ticket Travel, Travel Online, Lintas Shuttle