ABSTRACT

Binar Tour is a travel service that offers plus Hajj and Umrah for Muslims, especially in Indonesia who want to perform Hajj and Umrah. As long as this system is in Binar Tour as registration and payment process is still done manually. The downside is the manual system every pilgrim who wants to follow the Hajj and Umrah are required to come to the Binar Tour and managing data and providing information Hajj and Umrah less effective.

"BINAR TOUR HAJI PLUS AND UMRAH TRAVEL APPLICATION" is an application built to support candidates in the travel Binar Tour pilgrims in following the Hajj and Umrah plus easier and data management by the Binar Tour worshipers become more effective.

The results of this final project is a web based application that can help prospective pilgrims to register and pay online as well as obtain information Hajj and Umrah via SMS Gateway. With the computerized system and the graphics, this application also helps the Binar Tour in managing and controlling the data pilgrims travel. The final project is built using the Waterfall method of software development, UML as a tool to document, specify and modeling system. Implemented using HTML and PHP programming language using CodeIgniter framework, MySQL as a database, for Gammu SMS Gateway and other support software.

Keyword: Binar Tour, Web, PHP, Framework, CodeIgniter, MySQL, SMS Gateway, Gammu