ABSTRACT

Library Management Application is an application that will be used to facilitate all important documents related to visitor data and good teacher members and students, loan data and convenience, and front view of catalog books that are open to the public. This application has features - features that support and store data - data starting from the data teacher, student data, members, visitors, books, borrowing, purchasing and purchasing all necessary reports. This final project was created with Waterfall software development methods, Unified Model Language (UML) to model the system, and use the PHP programming language with the CodeIgniter Framework and MySQL databases and other software.

Keywords: Library, Web, CodeIgniter, MySQL