ABSTRACT

Laboratory management is an application that offer service that can be used by many people or software. the us of a service. In every their activities , this application must be able to scheduling laboratroium in order to facilitate lending and borrowing and scheduling which existed previously. For it at the finished project was built application that can be rescheduled the use of laboratory and handle space laboratory space lab work in addition to lending purposes.

The application of this started to analyze the tools and methods and determining appropriate to use.The application of this framework, codeigniter made use of and method of development model sdlc a waterfall.Just to be part of the activity.This was in the php mysql programming and a database.The outcome of this will be the end of the project is expected to assist in the management of the process.

Keywords: Application, management, laboratory space, CodeIgniter Framework, Software as a Service & Web Application.