

Conclusion & Further Work

7.1 Introduction

The previous chapter expresses the evaluation of the study and in this chapter will give a conclusion to the study.

7.2 Conclusion

Technology plays a vital role in the world today. Nowadays, the exchange of information about the services and products is quicker among business entities. In the rapid changing world, many organizations and the customers tend to shift from traditional concepts as the time constrain. One of the most fundamental changes in the service sector is consumers moving from traditional to modern facilities. The wave of new technology has provided the consumers with innovative and more convenient ways to do their day to day work. National Archives Department of Sri Lanka is another government service provider in this country.

One of the objectives of this study is to automate current manual paper based system of National Archives Department of Sri Lanka by archives service request process, grant archives order from archives store and provide government and semi government document management service. This objective is fulfilled by implementing an Automated Online System for National Archives Department of Sri Lanka, work under three -tier architecture (Client – Database -Server). This online system consists of Content Management system for Drupal CMS [2] which is open source content management platform powering millions of websites and applications. The Drupal commerce e-commerce module selected to implement the commerce features in the system. PayPal sandbox is used the primary payment gateway for testing purpose. The database server is MySQL [13], PHP [12] used as a development programming language and for the server used Apache server. In addition to that HTML, CSS, J-query and JavaScript have been used as well. In designing level is consisting of different types of diagrams. For the development I use Adobe

Dreamweaver CS6 Software, Adobe photo shop Software to edit images. This increases the data security for their customer; provide service list and other financial information.

This system is a highly functional, user friendly system to their staff of National Archives Department of Sri Lanka. This will help them to perform well and achieve the aspired targets.

This system will enable researchers and other public service users to check and identified which services they can obtain or provided by National Archives Department of Sri Lanka via online.

This latest system for National Archives Department of Sri Lanka helps the customers to get a quick, error free efficient and effective job. This achieves the objective to reduce data redundancy and data inconsistency exits in the manual paper base system.

This will create the satisfaction among the customers of National Archives Department of Sri Lanka and the employees also will feel better place to work in.

7.3 Future Work

At the movement they used the system as per their internal system for get practice with the system and identify the role of each system parts. After mange current role with system functions they need go online without payment getaway. Because I was explain to them implement with payment getaway take some kind or reasonable time with select and discuss with appropriate local bank which provide payment facilities for local online sites.

After implement the payment processes they will plan get connected with their Ica Atom Archives software and automated the process. Still they are study about Ica-Atom as well and add data to the system. Therefore it also get some reasonable time and I hope when its available for exchange data with each two system this system get some stable position in the internet, staff with implemented payment getaway.