PRISONERS' INFORMATION MANAGEMENT SYSTEM

FOR

MATARA PRISON

Dharmapala.I.U.G.U

Registration No:SEU/IS/08/MIT/034

Index No: MIT091

A software project submitted to the Management Information System Unit of the Faculty of Management & Commerce, South Eastern University of Sri Lanka,in Partial Fulfillment of the Requirement of the Degree of Bachelor of science in Management and Information Technology

MANAGMENT INFORMATION SYSTEM UNIT

FACULTY OF MANAGMENT AND COMMERCE

SOUTH EASTERN UNIVERSITY OF SRI LANKA

OLUVIL

2013

ABSTRACT

Matara prison is the most important and busy government organization. They handle number of Prisoners' and Suspected persons' details. Registration and welfare divisions of prison face more difficulties when handling prisoners and suspected persons. Currently they are using book base manual method for handle their day to day administrative works. Manual method is not sufficient to better managing prisoners and suspected persons related details. Therefore, in my final project I improve current process of prison and increase the quality and efficiency.

This windows base system can be divided into two sub parts which are registration division and welfare division. This project covers whole the tasks of registration and welfare divisions as also reported are provided for better control of prisoners' and suspected persons details.

For developing this project I have used techniques and tools those are most useful to develop this project. This project is created according to waterfall model as also all the functions are explained and analyzed by using Unified Modeling Language diagrams and Object Oriented concepts. Visual studio 2010 is used for front end and Microsoft SQL Server 2008 is used back end of this project.

Through achieving functional and nonfunctional requirements of my project, it will provide soft functioning process for Matara prison. Therefore I hope that this project will be helpful for them to improve their existing system and day to day works.