

Chapter 6

Implementation

6.1. Introduction

Previous chapter I discussed the design and analysis aspect of the proposed solution. There are many analysis techniques I discussed. Then I presented the system design in different viewpoints.

In this chapter I discussed the implementation details of the proposed solution.

6.2. System Implementation Requirements

Developed examination management system has to be implemented considering many requirements. Under this section I discuss the implementation requirements of the system.

6.2.1. Server Computer

Examination management system is stored on the server computer. This server computer should have following capabilities.

- 2GB RAM
- 200GB HARD DISK
- Linux Operating system

6.2.2. Client Computer

Client computer is used to access the examination management system stored on the server computer.

6.2.3. Internet Connection

Both client computer and server computer should be connected to the internet through a internet service provider.

6.2.4. MYSQL

Implementation of examination management system database is required to use MYSQL database management system.

6.2.5. PHP 5.1.6 version

Coding of examination management system has been done using PHP. because of that implementation also required PHP.

6.2.6. Browser

This examination system is supported by any web browser such as Internet explorer, Firefox, Google chrome etc.

6.2.7. URL

This is used to identify the web system. Given URL for the system should be typed on a web browser to open the system.

6.3. Summery

During this chapter I have briefly explained the implementation requirements of examination management system. When implementing this system, it mainly needs server computer, client computer, internet connection, MYSQL, PHP and a web browser.