CHAPTER 4

IMPLEMENTATION

4.1 Software and Hardware Requirement

4.1.1 Software Requirement

- Front End tools: HTML, CSS, PHP

- Back End tools: phpmyadmin

- Browser that supports HTML and JavaScript

- IIS or apache server

- MySQL database

- WampServer64

4.1.2 Hardware requirement

- Processor: Pentium IV and above
- Processor Speed: 1.4 GHz
- Cache size: 1024 KB
- RAM: 1 GB
- Hard Disk: 1 TB
- Apache Tomcat with port no. 8080

4.2 Description of Tools and Technologies

4.2.1 HTML

Hypertext Markup Language (HTML) is the standard markup language for creating web pages and web applications. With Cascading Style Sheets (CSS) and JavaScript it forms a triad of cornerstone technologies for the World Wide Web.

HTML elements are the building blocks of HTML pages. With HTML constructs, images and other objects, such as interactive forms, may be embedded into the rendered page.