# CHAPTER-5 TECHNICAL SPECIFICATION

## 5.1 Hardware Specification:

• 5.1.1 Ram: 4GB

• 5.1.2 Hard drive Storage Needed: 200GB

• 5.1.3 Other Hardware Requirements: None

#### 5.2 Platform:

- **5.2.1 Supported Operating System:** Windows XP and above LINUX and MacOS is compatible.
- **5.2.2 Programmer Server:** Xampp Apache Server 8.0.10 64-bit.

### 5.3 Framework:

- 5.3.1 Mark-up Language: HTML4 and HTML5.
- 5.3.2 Programming Language: PHP 8.0.10v

## **5.4 Technical Support:**

• **5.4.1 Front-End:** PHP 8.0.10v

• 5.4.2 Back-End: MySQL 8.0.26

• IDE Tools: Sublime Text3 and microsoft visual studio code.

• **UML Tools:** Microsoft Office Visio 2019.

• SRS Tools: Microsoft Word 2019.