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.