

Chapter 3.

System Requirement Specification

System requirement specification contains the requirement for the system and its functional operations.

3.1 User Characteristics

- 1) **Administrator:** The administrator is the authorized user of this System. The administrator has the authority to manage the All Product Delete, Update and manage All Product and Add Company Product.
- 2) **User (Client):** Use the register id users of this system. The User can perform Practical and submit it to its subject teacher. The subject teacher will check the Practical and the user will be marks of the practical.

3.2 Hardware & Software Requirements

Hardware Requirements

- RAM:
- Hard disk:
- Processor:

Software Requirements

- Operating system: Windows 8
- Package : Xampp
- Back-end: My SQL
- Front-end: PHP, HTML, CSS, Bootstrap
- Third party tools: Web Browser, Handler, Microsoft Office

3.3. Constraints

- User inter face is only in English i.e. no other language option is available.
- User can login only with his assigned username and password i.e. no guest facility is Available.
- Need Browser.
- The software can run on an independent machine with Windows 98 or high or version of OS.

