SRS

Book store management system

Version 1.0

5/8/2023

https://github.com/AbdelRahmanAlmasri/BMS.git

SE

AAU

# Chapter 2

# Requirement And Analysis

# 2.1 Problem Statement

* So much Paper work
* Process is much time consuming
* Extra expense in paper work
* Large storage of data
* Manual process of Vehicle purchase and sales on finance and cash and generate reports of model wise, weekly, monthly, annual progress is so difficulties.
* Speed and faster information retrieval.
* Accuracy and consistency in manual system is less.
* Personal delay.
* In manual system it is tedious task to search a particular record later after.
* Increase the staff in test taken place and wasting of their precious time.

# 2.2 Requirement Specification

As per the System Requirements it contains two (2) Modules:

1) Admin

2) Client

### Functionalities of Admin:

* This Module includes the mainly following tasks:
  + Entry of Category.
  + Category List.
  + Add a New Book.
  + View Book.
  + View Message Which Send by Client.

### Functionalities of Client:

* This Module includes the mainly following tasks:
  + View Books.
  + Add books to Cart.
  + Search Books.
  + View or Add items in Cart.

# Hardware requirement

* System type 32 bit Operating System.
* Windows 7/8/8.1/10
* Linux Ubuntu / Light ubuntu
* Mac OS
* 350MB RAM

# Software Requirement

* Wamp Server
* MySQL
* Browser
* PHPMyAdmin

#### Client Side Tools

* **Processor :** PC with a Dual core processor or above isϖ Recommended: 2.20 GHz processor.
* **RAM :** 512 MB or onwards Recommended.
* **Hard Disk** **:** 45 MB of available space required on system drive of available or more.
* **Operating System :** Windows or open source 32/64 bit operating system, or later versions. Browser Mozilla Firefox 2.0 /Internet Explorer 8.0 Onwards / Googleϖ Chrome.