

\* Project - report \*

\* The E-Book using PHP & MySQL.

→ ~~Intro~~

A project Report  
on.

The E-Book

Developed AT  
Harivandana college.

for the fulfillment of the  
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## \* Introduction :

- my project is basically a The E-book website using PHP & MySQL, regarding like many books website types amazon, storyshures.org, snapdeal.com. etc--
- In this website are helpful for small book readers like students, business mens and other peoples. Are connected and typed up big book library websites and big library but my system is usealy for the schools & colleges students and business men, others.
- my website through the best books provides for book readers and I developed website to connect the peoples and books.
- this website is very user <sup>easy</sup> interface and access the website only brief level of computer website knowledge.

\* which programming & technology use this website.:

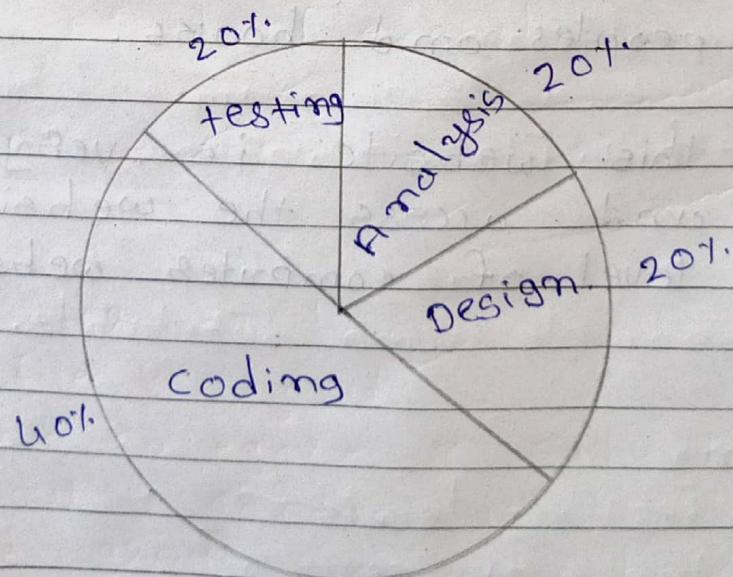
- HTML , CSS , bootstrap.
- PHP
- Java script
- MySQL Database.

\* Project Duration :

- In 12 weeks my website will be completed

- Analysis : 2 weeks
- Design : 2 weeks
- coding : 6 weeks
- testing : 2 weeks

- Diagram :



2.

## \* Literature survey :

### 1. HTML :

- HTML was introduced by Tim Berners-Lee
- HTML developed a few years ago as subset of SGML (standard generalized mark-up language), which is a higher-level mark-up language that has long been a favorite of the Department of Defense.

### 2. Java script overview :

- Java script was designed to add interactivity to HTML pages.
- Java script is a scripting language.
- A Java script consists of lines of executable computer code.

### 3. mysql overview :

- MySQL the most popular open source SQL Database management system, is developed, distributed and supported by Oracle Corporation.

by mysql.

#### 4. PHP overview:

- the full form of PHP is "Hyper text preprocessor". It's original name is "personal Home page".
- PHP is server side scripting language, which can be embedded in HTML or used as a stand-alone.

#### → Advantage :

- cost
- ease of use
- HTML supported.
- cross - platform compatibility.
- stability.
- speed of execution.

#### 5. client side:

- Register or login.
- profile & logout
- Book categories & subcategories.
- About & contact us.
- The great Biography books
- Downloading and Reading books.

## 6. Admin side :

- Dashboard
- login & logout
- Show all tables.
- ADD category , update category , delete
- ADD user
- ADD books and ADD Biographies.

## \* Requirements Specification:

### -> Hardware Requirements:

- intel i3 7<sup>th</sup> gen above.
- minimum 100 GB Hard disk.
- minimum 4 GB RAM
- mouse , keyboard.
- USB port.

### -> Software Requirements:

- xampp web server latest version.
- PHP 5.6.3
- mysql 5.5.32
- microsoft word.

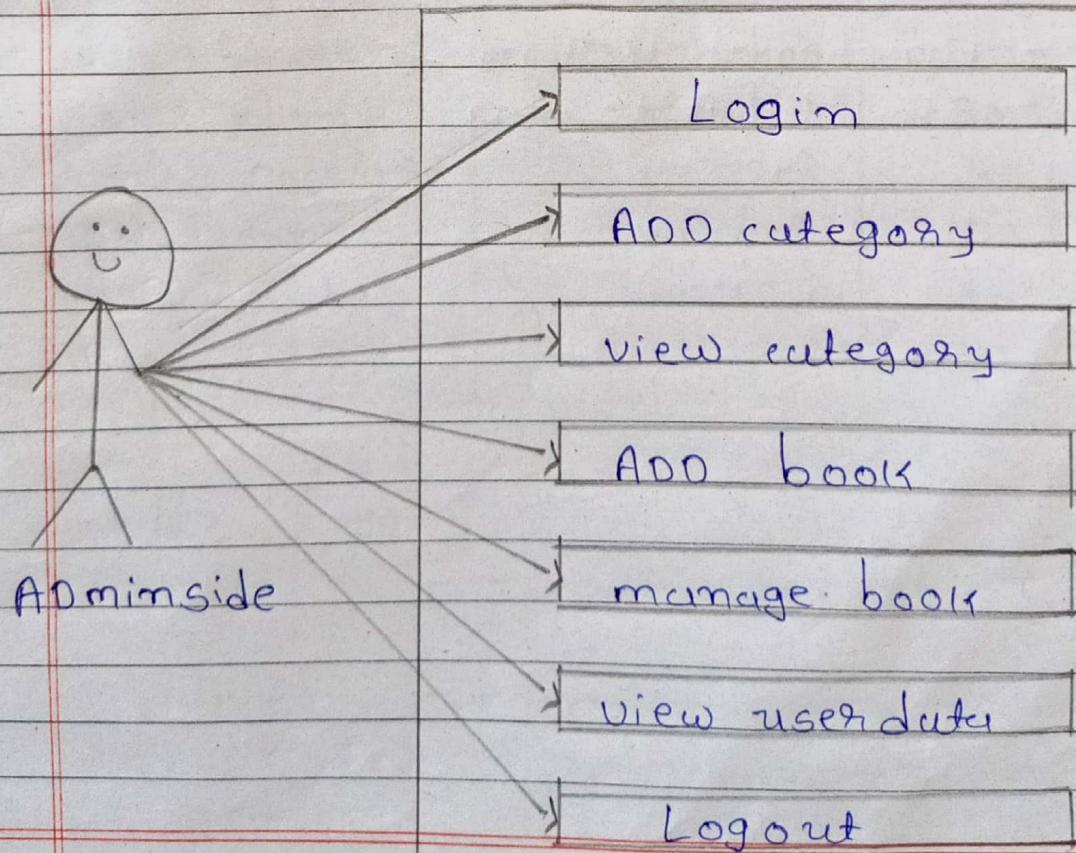
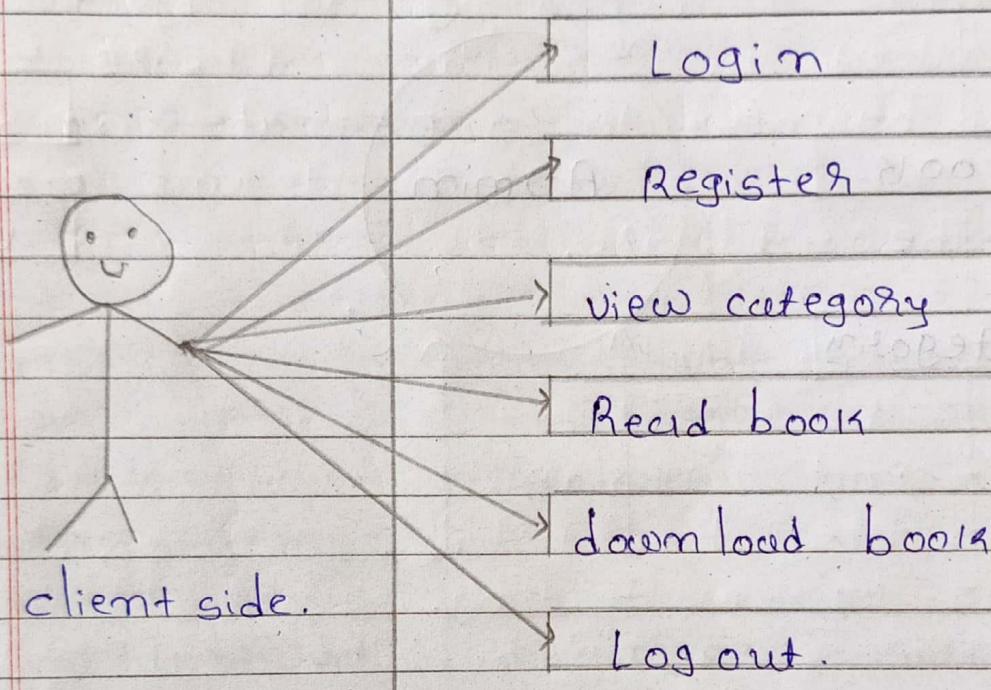
### -> web browser :

- google chrome & mozilla fire fox .

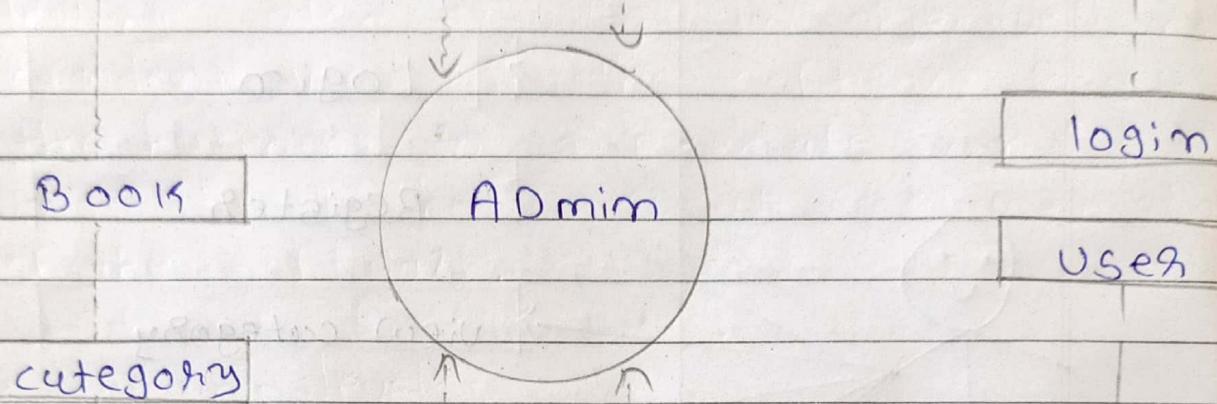
4.

## \* System Design :

### - Use case Diagram.



- Outer flow Diagram :



5.

Page No.:

13

Date:

## \* Data Dictionary :

- Sample demo Data table :

- user - register :

table name

Description

User - register

This table is used to maintain and store the info to user register.

Primary Keys.

field name

Type

size

constraint

reg - id

integer

25

Primary Key

reg - name

varchar

30

not null

reg - email

varchar

30

not null

reg - password

integer

30

not null

reg - time

varchar

50

not null

reg - status

integer

25

not null

## \* testing :

- testing is one of the important steps in system development. software testing also provides an objective, independent view of the software to allow the business to appreciate and understand the risks at implementation of the software.

### → testing levels:

- Unit testing
- integration testing
- System testing.

### → types of testing:

- functional testing
- structural testing

### \* future work :

- we have done analysis of this entire system till now, and in future we will develop this system as per analysis.
- In future this website will become very user-friendly and UI design will very effective.
- we will convert this website into app management so that any user can access our app anywhere.
- payment, home delivery and Bank facilities will be available.

## \* Conclusion :

I have developed "The E-book store" website in Readers to overcome the difficulties in managing the existing manual systems, the website has been designed effectively keeping in mind the possible future enhancement and additional functionality.

The website is designed to be very user-friendly and interactive manners so that the user cannot find any difficulty while browsing the website. thereby the proposed website which is an economically, technically and operationally feasible system has overcome the deficiency that was present in manual system.

## \* References :

- This project was impossible to be a success without the support and help from the experience guide, the books and mainly the internet gelly prove it for us the "information highway". Everything was really easy to find out on the internet.

### - website :

- w3 school
- snapdeal
- Story share.
- amazon.
- Stack overflow.