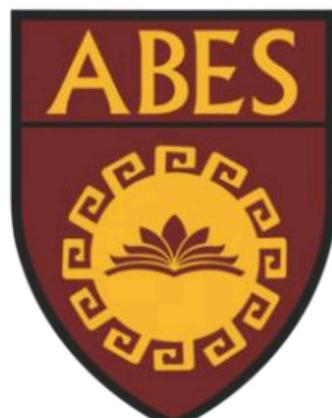


# **MINI PROJECT REPORT**

## **UNI-BOOK(WEB DEVELOPMENT)**



Estd. 2000

Submitted By  
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University Roll No. 1900320100048  
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CLASS : CSE-A

**SUBMITTED TO: Dr. VIKASH YADAV**  
(Asst. Professor-CSE)  
**Department of Computer Science & Engineering**  
**ABES ENGINEERING COLLEGE**

**GHAZIABAD**

## **DECLARATION**

I hereby declare that the Report entitled ("UNI-BOOK") is an authentic record of my own work as requirements of Mini Project during the period from 2019 to 2023 for the award of degree of B.Tech. (Computer Science & Engineering), ABES Engineering College, Ghaziabad, under the guidance  
of **Dr.Vikash Yadav**

**Ayush Gupta**

**University Roll N0.-1900320100048**

**Harsh Shukla**

**University Roll N0.-1900320100066**



Estd. 2000

**ABESEC Ghaziabad**  
**Department of Computer Science & Engineering**  
**Mini Project REPORT- KCS-354**  
**(2020-21)**

Project Title: <b>UNI-BOOK</b>				
Project Type( etc.)	Name	Roll Number	Section	Signature
Group member (1)	<b>Ayush Gupta</b>	1900320100048	CSE A	
Group member (2)	<b>Harsh Shukla</b>	1900320100066	CSE A	
Group member (3)				
Project Guide	Mr. Vikash Yadav	<b>Remarks:</b>		
Signature				
Date of submission				

## **CONTENTS**

**1. Problem Introduction**

**2. Scope**

**3. Technology Used**

**4. Different Charts (DFD , Flowchart  
,Activity)**

**5. Objective**

**6. Code Snippets**

**7. Gantt Chart**

**8. Stakeholders**

**9. Literature Survey**

**10. References**

**11. CONCLUSION**

# **Problem introduction:**

- Our website named as a UNI-BOOK encourages the young writers from various parts of the world. It basically emphasizes on boosting the confidence and moral of latest writers.
- Our motivation to make this website came when we read the blogs of various new writers.
- In the time to come our website will be able to connect people across the globe to develop the culture of writing as well as reading amongst the newer generation across the globe to develop the culture of writing as well as reading amongst the newer generation.

# **Scope:**

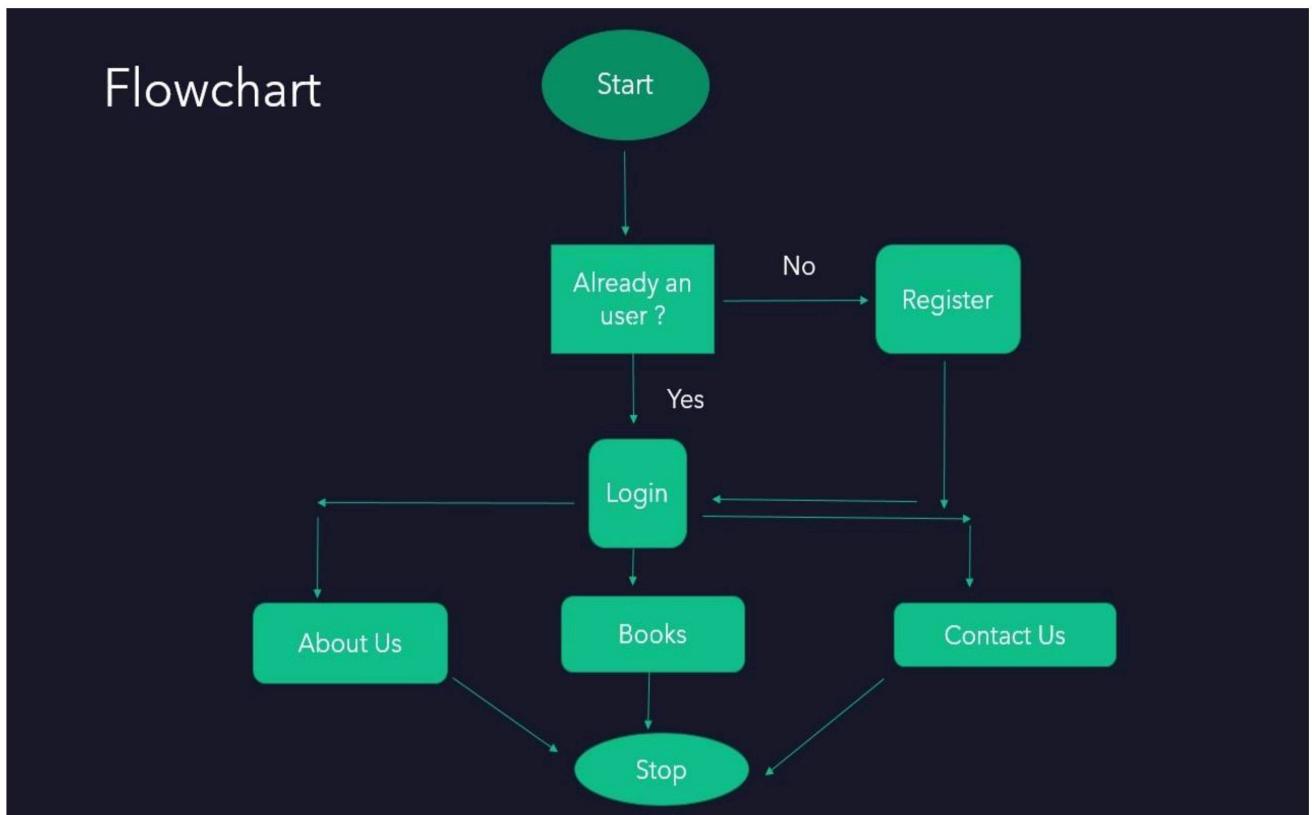
- UNI-BOOK contains a striking and unique feature, i.e it features the young and latest authors who have just stepped into the world of writing and have done amazing piece of work.
- Moreover, this website further connects you to the wikipedia page of these emerging authors.
- This website serves as cherry on the cake for new writers and poets as it makes them establish a healthy competition amongst them.

# **Technology Used:**

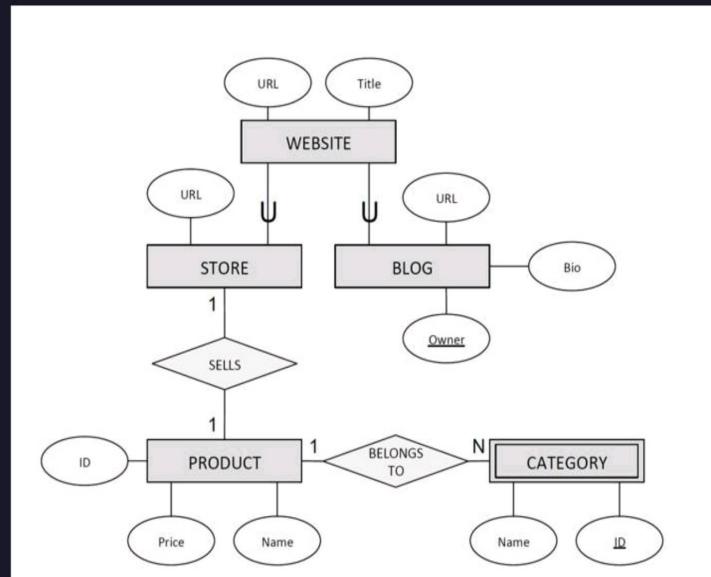
Technologies Used:

- HTML
- CSS
- MYSQL
- PHP

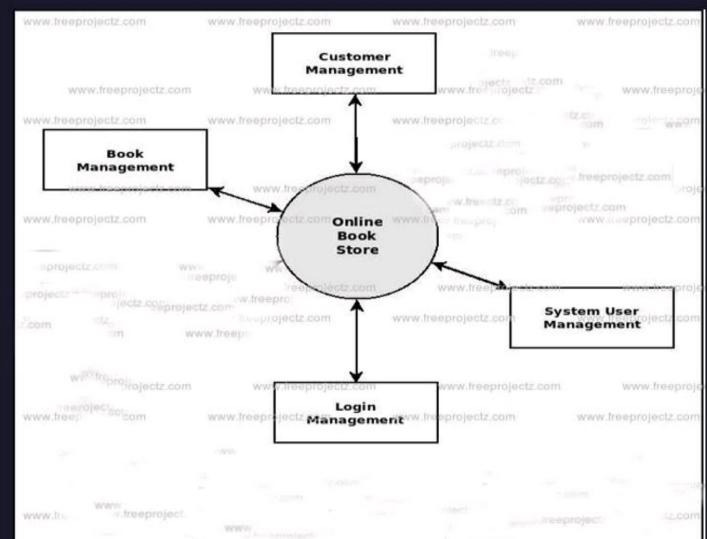
# CHARTS



Flowchart of our Project



ER diagram



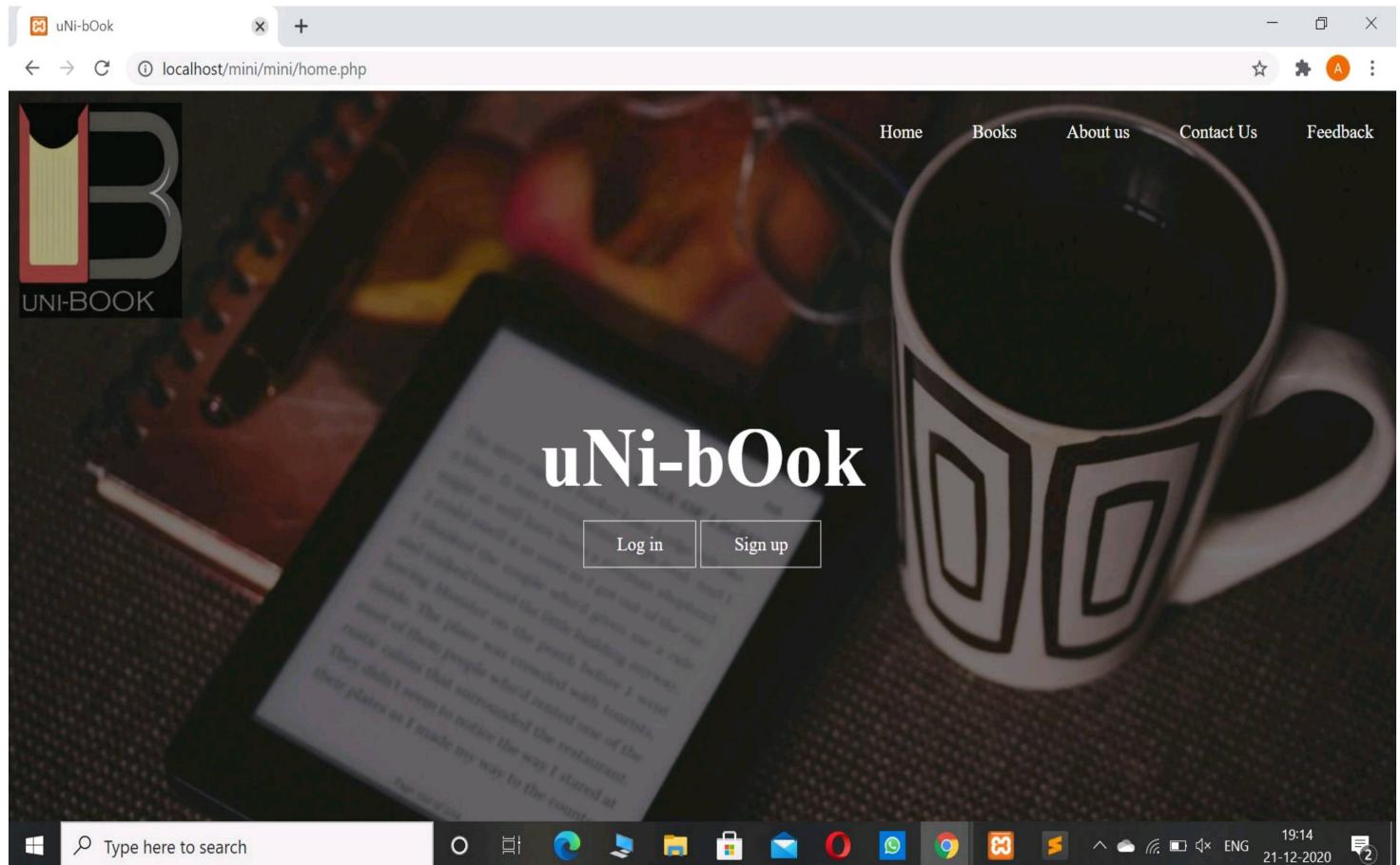
**Zro Level DFD**

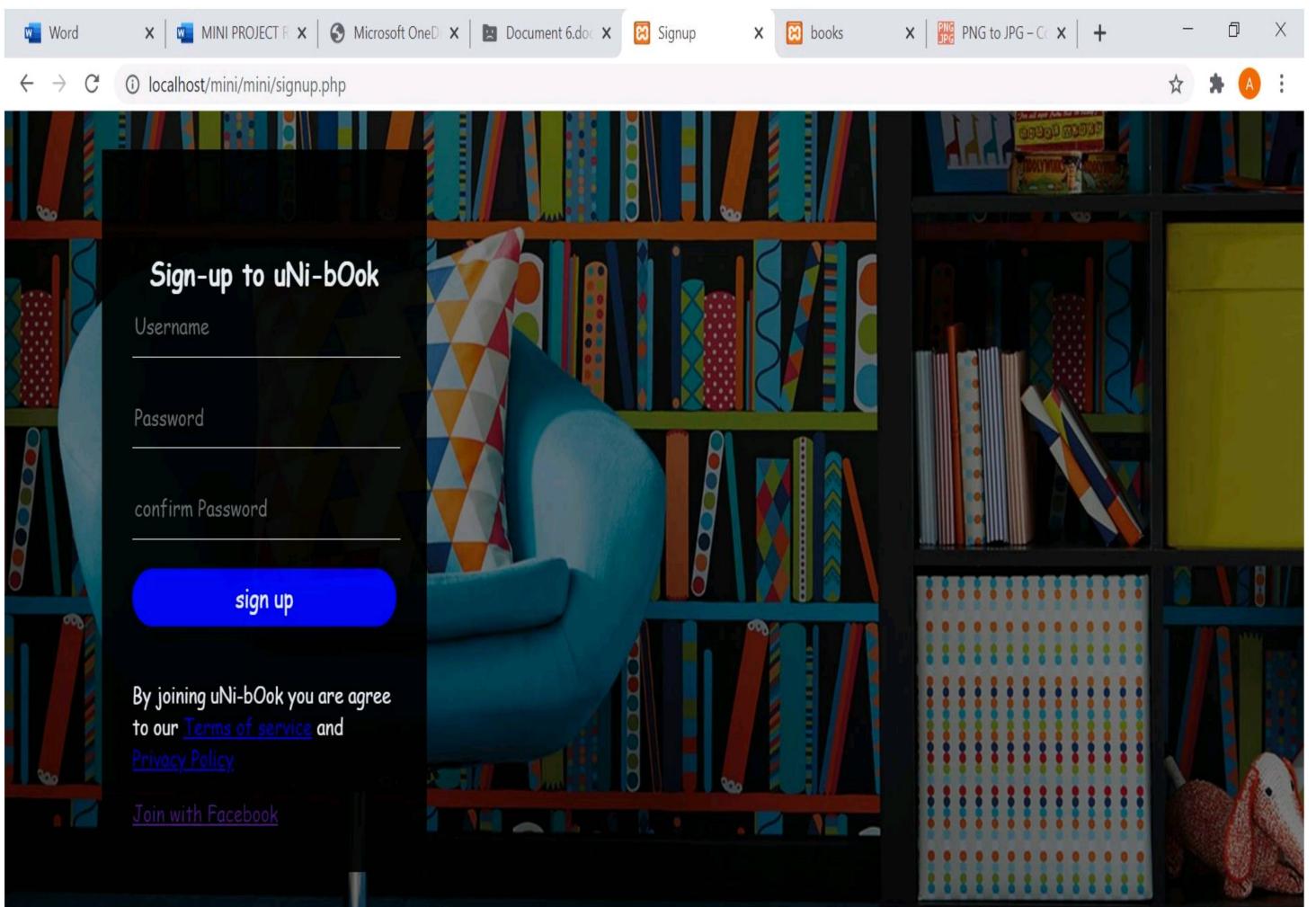
# **OBJECTIVE:**

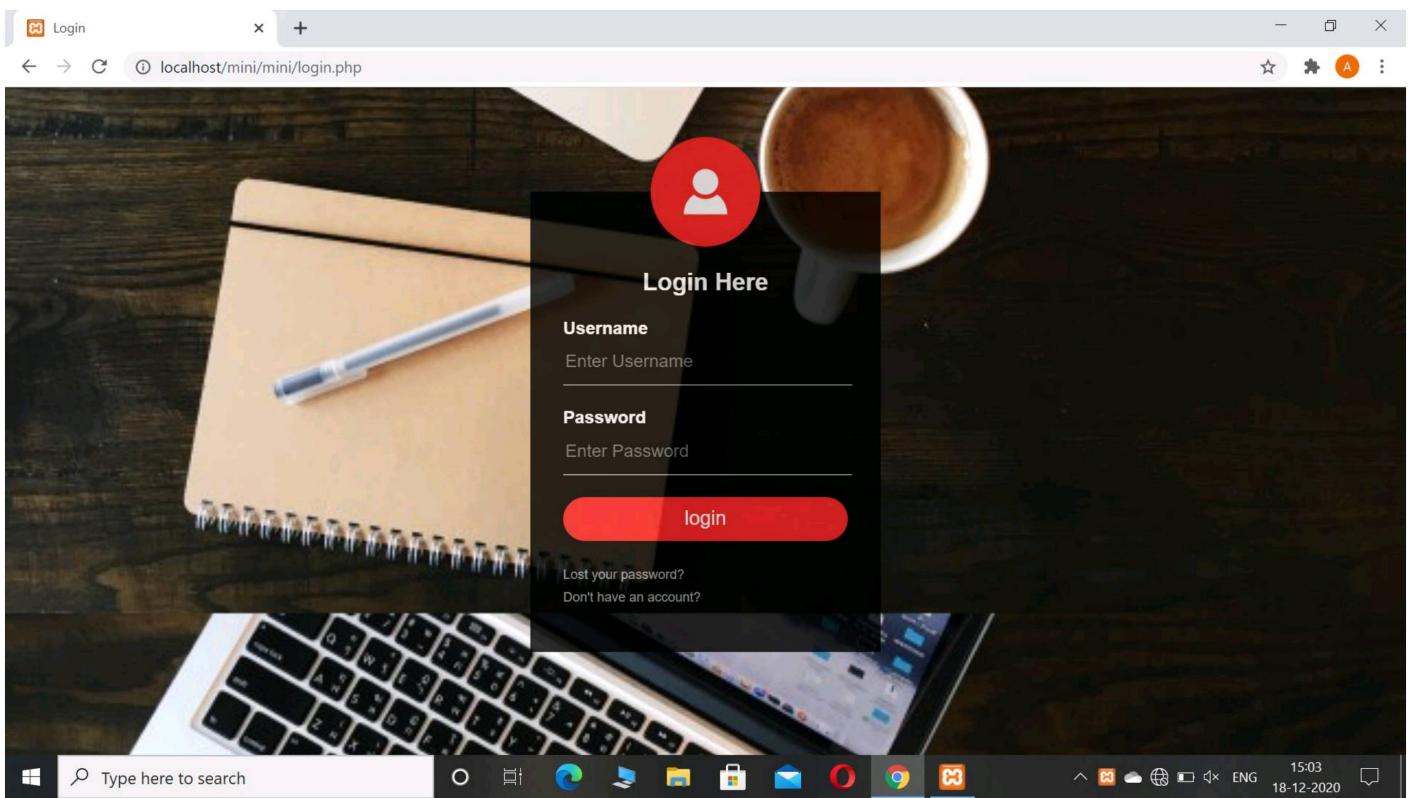
The functionalities of UNI-BOOK:

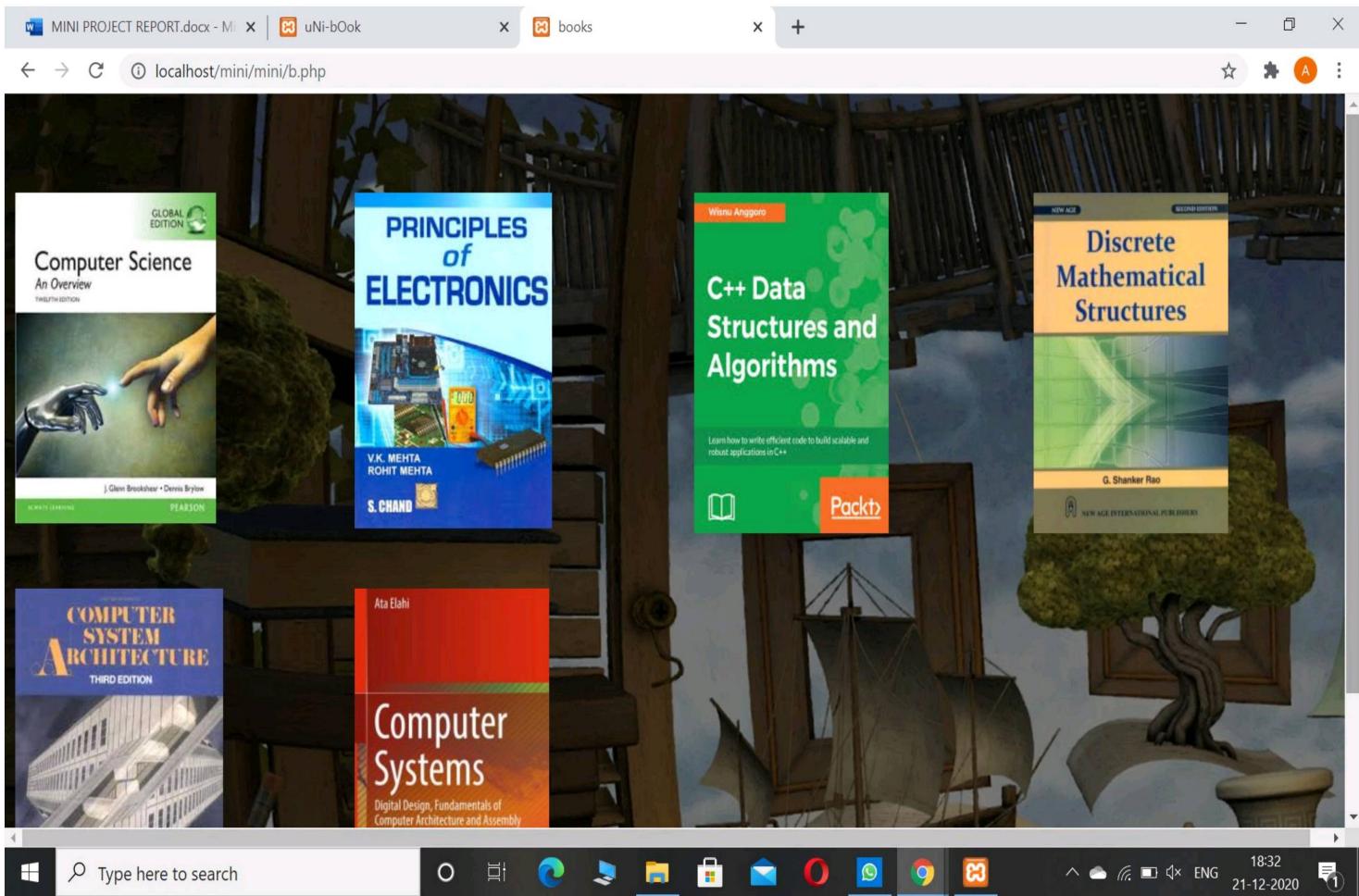
- Search for the book in various genres according to your interest.
- Review the book.
- Read about the journey of latest authors and get inspired by them.
- Contact us in case of any query or feedback.

# CODE SNIPPETS:









Type here to search



18:32  
21-12-2020



Word MINI PROJECT R Microsoft OneD Document 6.doc contact-us.uNi... books PNG to JPG - C

localhost/mini/mini/contact.php

The image shows a web page with a dark background featuring a close-up of a vintage typewriter's keyboard. On the left side of the page, there is a large, bold heading "Get In Touch". Below this, a block of text reads: "You need more information? Check what other people are saying about our website. They are very happy with us." Underneath this text is a purple link "Find us at office". On the right side of the page, there is a "CONTACT US" form. It includes fields for "Username" (with a placeholder "John Doe"), "Email address" (placeholder "john.doe@example.com"), and "Your message" (placeholder "Type your message here"). A purple "Send message" button is located at the bottom of the form. The overall design has a professional yet slightly retro feel.

CONTACT US

Username

Email address

Your message

Send message



```
C:\xampp\htdocs\mini\mini\home.php (trial2) - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help

home.php x b.css x b.php x login.php x signup.php x style.css x style1.css x style2.css x

1 <html>
2     <head>
3         <title>uNi-bOOk</title>
4         <link rel="stylesheet" type="text/css" href="style2.css">
5     </head>
6     <body>
7         <header>
8             <div class="main">
9                 <div class="logo"></div>
10                <ul>
11                    <li><a href="home.php">Home</a></li>
12                    <li><a href="b.php">Books</a></li>
13                    <li><a href="index.php">About us</a></li>
14                    <li><a href="contact.php">Contact Us</a></li>
15                    <li><a href="#">Feedback</a></li>
16                </ul>
17            </div>
18            <div class="title">
19                <h1>uNi-bOOk</h1>
20            </div>
21            <div class="button">
22                <a href="login.php" class="btn">Log in</a>
23                <a href="signup.php" class="btn">Sign up</a>
24            </div>
25
26
27        </header>
28    </body>
29 </html>
```

The screenshot shows a Windows desktop environment with a Sublime Text window open. The title bar of the window reads "C:\xampp\htdocs\mini\mini\signup.php (trial2) - Sublime Text (UNREGISTERED)". The code editor displays PHP code for a signup form, including HTML, CSS links, and database connection logic. The code uses classes like "inputvalues" for form inputs. The Sublime Text interface includes tabs for other files like "home.php", "b.php", "contact.php", and "login.php". The status bar at the bottom indicates "Line 1, Column 1" and "Tab Size: 4". The system tray shows icons for network connectivity, battery level, and system status.

```
<?php
require 'dbconfig/config.php';
?>
<!DOCTYPE html>
<html>
<head>
<title>Signup</title>
<link rel="stylesheet" type="text/css" href="style1.css">
<body>
<center style="font-size:5vw;color: aliceblue; font-family: inherit" ><p></p></center>
<div class="signupbox">
<h1>Sign up to uNi-b0ok</h1>
<form class="myform" action="signup.php" method="post">
<input name="username" type="text" class="inputvalues" placeholder="Username" required/>
<input name="password" type="password" class="inputvalues" placeholder="Password" required/>
<input name="cpassword" type="password" class="inputvalues" placeholder="confirm Password" required/>
<input name="submit_btn" type="submit" id="signup_btn" value="sign up"/>
<p>By joining uNi-b0ok you are agree to our <a href="#">Terms of service</a> and <a href="#"> Privacy Policy </a></p>
<p><a href="">Join with Facebook</a></p>
</form>
<?php
if(isset($_POST['submit_btn']))
{
    //echo<script type="text/javascript">alert("joined bottom clicked") </script>;
    $username = $_POST['username'];
    $password = $_POST['password'];
    $cpassword = $_POST['cpassword'];
    if($password==$cpassword)
    {
        // Database insertion logic here
    }
}
?>
```

C:\xampp\htdocs\min\mini\login.php (trial2) - Sublime Text (UNREGISTERED)

File Edit Selection Find Goto Tools Project Preferences Help

home.php x b.php x contact.php x login.php x signup.php x

```
1 <?php
2     require 'dbconfig/config.php';
3 ?>
4 <!DOCTYPE html>
5 <html>
6 <head>
7 <title>Login</title>
8     <link rel="stylesheet" type="text/css" href="style.css">
9
10 <body>
11     <div class="loginbox">
12         
13         <h1>Login Here</h1>
14         <form class="myform" action="login.php" method="post">
15             <p>Username</p>
16             <input name="username" type="text" class="inputvalues" placeholder="Enter Username" required />
17             <p>Password</p>
18             <input name="password" type="password" class="inputvalues" placeholder="Enter Password" required />
19             <input name="login" type="submit" id="login_btn" value="login"/>
20             <a href="#">Lost your password?</a><br>
21             <a href="signup.php">Don't have an account?</a>
22         </form>
23     <?php
24     if(isset($_POST['login']))
25     {
26         $username=$_POST['username'];
27         $password=$_POST['password'];
28
29         $query="select * from user WHERE username='$username' AND password='$password'";
30
31         $query_run = mysqli_query($con,$query);
32         if(mysqli_num_rows($query_run)>0)
33         {
34             session_start();
35             $_SESSION['username']=$username;
36             header('location:home.php');
37         }
38     }
39 
```

Line 1, Column 1 Tab Size: 4 PHP

Type here to search

O E File Explorer Mail Edge Microsoft Store Mail Google Chrome Sublime Text Word OneDrive Photos 20:59 21-12-2020 ENG 2

C:\xampp\htdocs\mini\min\l\b.php (trial2) - Sublime Text (UNREGISTERED)

File Edit Selection Find View Goto Tools Project Preferences Help

home.php    b.php    contact.php    login.php    signup.php

```
1 <html>
2     <head>
3         <meta charset="utf-8">
4         <title> books </title>
5         <link rel="stylesheet" type="text/css" href="b.css">
6     </head>
7     <body>
8         <div class="container">
9             <div class="box">
10                <div class="imgbox">
11                    <a href="https://cse.unl.edu/~cbourke/ComputerScienceOne.pdf">
12                        
13                    </a>
14                </div>
15            </div>
16            <div class="box"><div class="imgbox">
17                <a href="principles-of-electronics-s-chand-v-k-mehta-rohit-mehta.pdf">
18                    
19                </a>
20            </div>
21        </div>
22        <div class="box"><div class="imgbox">
23            <a href="https://www.cs.bham.ac.uk/~jxb/DSA/dsa.pdf">
24                
25            </a>
26            </div>
27        </div>
28        <div class="box"><div class="imgbox">
29            <a href="Discrete Mathematical Structures ( PDFDrive ( PDFDrive ).pdf">
30                
31            </a>
32        </div>
33        </div>
34        </div>
35    </div>
36    <div class="box"><div class="imgbox">
37        <a href="computer-system-architecture-morris-mano-third-edition.pdf">
38            
39        </a>
40        </div>
41    </div>
42    <div class="box"><div class="imgbox">
43        <a href="Computer Systems Digital Design, Fundamentals of Computer Architecture and Assembly Language ( PDFDrive ).pdf">
44            
45        </a>
```

Line 1, Column 1    Spaces: 4    PHP

21:00 21-12-2020

C:\xampp\htdocs\mini\mini\contact.php (trial2) - Sublime Text (UNREGISTERED)

File Edit Selection Find View Goto Tools Project Preferences Help

```
1 <html>
2   <head>
3     <title>contact-us.uNi-bOOk</title>
4     <link rel="stylesheet" type="text/css" href="contact.css">
5
6   <body>
7     <center style="font-size:5vw;color: aliceblue; font-family: inherit" ><p></p></center>
8     <div class="signupbox">
9       
10    <form>
11      <input type="text" name="" placeholder="Username">
12      <input type="email" name="" placeholder="Email address">
13      <textarea placeholder="Your message" rows="10" columns="10" class="area"></textarea><br>
14      <input type="submit" name="" value="Send message">
15
16    </form>
17  </div>
18  <div class="get">
19    <p> Get in Touch </p>
20  </div>
21  <div class="you">
22    <p> You need more information?<br>
23    Check what other people are saying about our website.<br>
24    They are very happy with us.<br>
25  </p>
26 </div>
27 <div class="ec">
28   <p><a href="https://www.google.com/maps/place/UCEM+-+Allahabad/@20.593684,78.96288,4z/data=!4m1!1m6!3m5!1s0x398549887708a369:0x793f164478561b1!2sUCEM+-+Allahabad!8m2!3d25.3439219!4d81.8981413!3m4!1s0x398549887708a369:0x793f164478561b1!8m2!3d25.3439219!4d81.8981413">Find us at office</a></p>
29 </div>
30 </body>
31 </head>
32 </html>
```

Line 1, Column 1 Spaces: 4 PHP 21:00 21-12-2020

C:\xampp\htdocs\mini\mini\style.css (trial2) - Sublime Text (UNREGISTERED)

File Edit Selection Find View Goto Tools Project Preferences Help

```
1 body{
2   margin:0;
3   padding:0;
4   background:linear-gradient(rgba(0,0,0,0.5),rgba(0,0,0,0.5)), url(ebo.jpg);
5   background-size: cover;
6   background-position: center;
7   font-family: sans-serif;
8 }
9
10 .loginbox{
11   width:330px;
12   height:420px;
13   background: #000;
14   color: white;
15   top: 50%;
16   left: 50%;
17   position: absolute;
18   transform: translate(-50%,-50%);
19   box-sizing:border-box;
20   padding: 70px 30px;
21   opacity: 0.8;
22 }
23
24 .avtar{
25   width:100px;
26   height:100px;
27   border-radius:50%;
28   position: absolute;
29   top: -50px;
30   left: calc(50% - 50px);
31 }
32
33 h1{
34   margin:0;
35   padding:0 0 20px;
36   text-align: center;
37   font-size: 22px;
38 }
39
40 .loginbox p{
41   margin:0;
42   padding:0;
43   font-weight:bold;
44 }
```

Line 1, Column 1 Spaces: 4 CSS 21:03 21-12-2020

C:\xampp\htdocs\mini\mini\style1.css (trial2) - Sublime Text (UNREGISTERED)

File Edit Selection Find View Goto Tools Project Preferences Help

```
1 body{
2     margin:0;
3     padding:0;
4     background: linear-gradient(rgba(0,0,0,0.5),rgba(0,0,0,0.5)),url(a.jpeg);
5     background-size: cover;
6     background-position: center;
7 }
8
9 .signupbox{
10    width:320px;
11    height:500px;
12    background: black;
13    color: #fff;
14    top: 50%;
15    left: 20%;
16    right: 10%;
17    position:absolute;
18    transform: translate(-50%,-50%);
19    box-sizing:border-box;
20    padding: 70px 30px;
21    opacity: 0.9;
22    font-family: cursive;
23 }
24
25 .col1{
26    width:20%;
27    height: 70%;
28    margin-left: 70%;
29    margin-top: 20%;
30    background: transparent;
31    opacity: 0.5;
32    font-family: cursive;
33 }
34
35
36
37 }
38
39 h1{
40    margin:0;
41    padding:0;
42    text-align: center;
43    font-size: 22px;
44    font-family: cursive;
45 }
```

Line 26, Column 7

Spaces: 4 CSS

C:\xampp\htdocs\mini\mini\style2.css (trial2) - Sublime Text (UNREGISTERED)

File Edit Selection Find View Goto Tools Project Preferences Help

```
1 *{
2     margin:0;
3     padding:0;
4     font-family: century gothic;
5 }
6 header{
7     background-image:linear-gradient(rgba(0,0,0,0.5),rgba(0,0,0,0.5)), url(eb.jfif);
8     height: 100vh;
9     background-size: cover;
10    background-position: center;
11 }
12 ul{
13     list-style-type: none;
14     float:right;
15     margin-top: 25px;
16 }
17 ul li{
18     display: inline-block;
19 }
20 ul li a{
21     text-decoration: none;
22     color:white;
23     padding: 5px 20px;
24     border: 1px solid transparent;
25     transition: 0.6s ease;
26 }
27 ul li a:hover{
28     background-color:white;
29     color:black;
30 }
31 }
32 main{
33     max-width: 1200px;
34     margin:auto;
35 }
36 ul li.active a{
37     background-color:white;
38     color:black;
39 }
40 .button{
41     position:absolute;
42     top:62%;
43     left: 50%;
44     transform:translate(-50%,-50%);
45 }
```

Line 1, Column 1

Spaces: 4 CSS

C:\xampp\htdocs\mini\mini\b.css (trial2) - Sublime Text (UNREGISTERED)

File Edit Selection Find View Goto Tools Project Preferences Help

home.php x b.css x contact.css x index.css x style.css x style1.css x style2.css x

```
1 body{
2     margin: 0;
3     padding: 0;
4     background: linear-gradient(rgba(0,0,0,.5),rgba(0,0,0,.5)),url(ipad.jpg);
5     font-family: sans-serif;
6 }
7 .container{
8     width: 1280px;
9     margin: 70px auto 0;
10    display: flex;
11    flex-direction: row;
12    flex-wrap: wrap;
13 }
14 .box
15 {
16     position: relative;
17     width: 300px;
18     height: 300px;
19     margin: 10px;
20     box-sizing: border-box;
21     display: inline-block;
22 }
23 .imgbox
24 {
25     position: relative;
26     overflow: hidden;
27 }
28 .imgbox img
29 {
30     max-width: 100%;
31     max-height: 200%;
32     transition: transform 2s;
33 }
34 .imgbox img:hover
35 {
36     transform: scale(1.2);
37 }
38 .details{
39     position: absolute;
40     top:10px;
41 }
```

Line 1, Column 1

Spaces: 4 CSS



C:\xampp\htdocs\mini\mini\contact.css (trial2) - Sublime Text (UNREGISTERED)

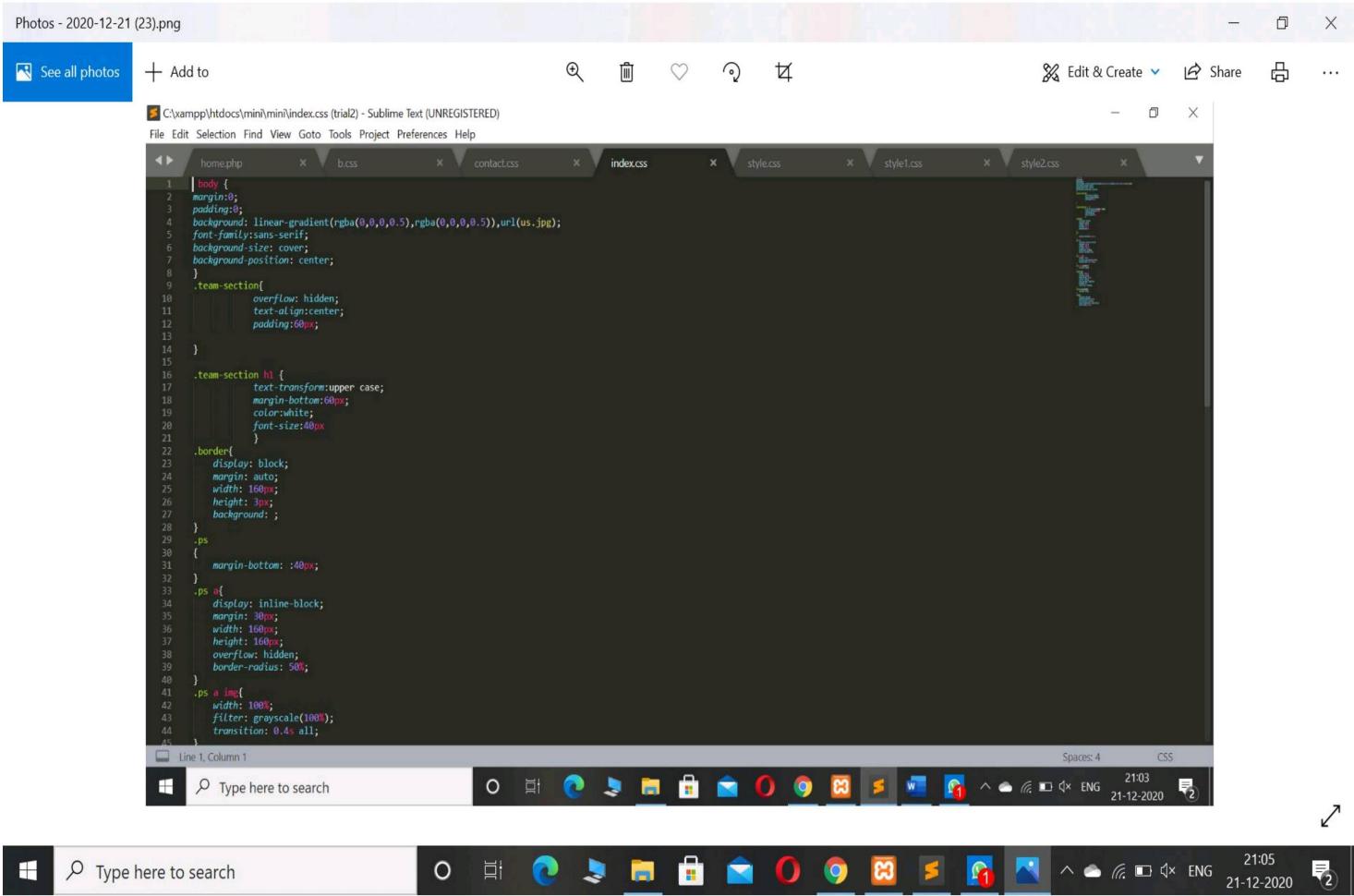
File Edit Selection Find View Goto Tools Project Preferences Help

home.php    b.css    contact.css    index.css    style.css    style1.css    style2.css

```
1 body{  
2     margin:0;  
3     padding:0;  
4     background: linear-gradient(rgba(0,0,0,.5),rgba(0,0,0,.5)),url(ty.jpg);  
5     background-size: cover;  
6     background-position: center;  
7  
8 }  
9  
10 .signupbox{  
11     width:320px;  
12     height:500px;  
13     background: white;  
14     color: #fff;  
15     top: 55%;  
16     Left: 80%;  
17     right: 80%;  
18     position:absolute;  
19     transform: translate(-50%,-50%);  
20     box-sizing:border-box;  
21     padding: 70px 30px;  
22     opacity: 0.7;  
23     font-family: cursive;  
24 }  
25  
26 .col{  
27     width:20%;  
28     height: 70%;  
29     margin-left: 70%;  
30     margin-top: 20%;  
31     background: transparent;  
32     opacity: 0.5;  
33     font-family: cursive;  
34 }  
35  
36  
37  
38 }  
39  
40 h1{  
41     margin:0;  
42     padding:0;  
43     text-align: center;  
44     font-size: 22px;  
45 }
```

Line 1, Column 1    Spaces: 4    CSS    21:03    21-12-2020

Type here to search



Word MINI PROJECT REPO Microsoft OneDrive Document 6.docx - Login localhost / 127.0.0.1

localhost/phpmyadmin/sql.php?server=1&db=logindb&table=user&pos=0

**phpMyAdmin**

Server: 127.0.0.1 » Database: logindb » Table: user

Browse Structure SQL Search Insert Export Import Privileges Operations More

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 5 (6 total, Query took 0.0012 seconds.)

SELECT \* FROM `user`

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all Number of rows: 25 Filter rows: Search this table

+ Options

username	password
asj	ayu
ayush gupta	ayush@123
harsh12	harsh1234
vikash	Ayush@123
jhygtfdr@1	aty
rush	rushg

Show all Number of rows: 25 Filter rows: Search this table

localhost/phpmyadmin/sql.php?server=1&db=logindb&table=user&pos=0

MINI PROJECT R...docx 2020-12-21 (10).jpg Show all

Type here to search

Windows Taskbar: File Explorer, Edge, File Manager, Mail, Opera, Google Chrome, Notepad, Paint, Camera, Photos, Task View, Taskbar settings, Network, Battery, Volume, Language, Date and Time, Notifications.

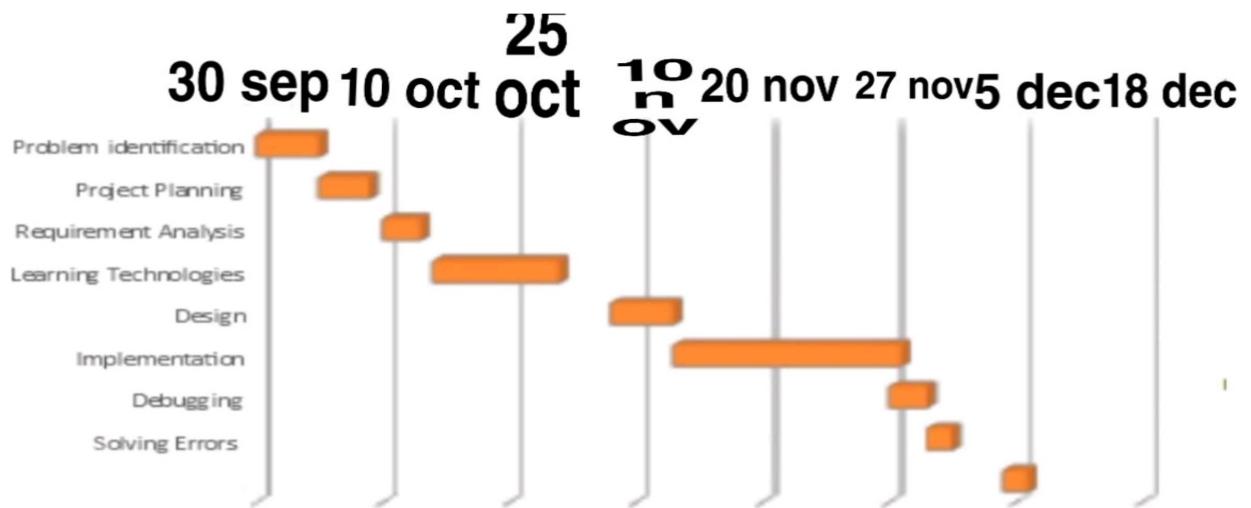
# **Software requirements:**

- Operating system: Windows (XP, 7, 8 or more) or Mac OS.
- Any web browser like google chrome, microsoft edge, safari(mac).
- Web development system: Visual studio code, sublime text editor,XAMPP Server atom or any other.

# **Hardware requirements:**

- RAM: Minimum 1GB or higher
- Processor: Intel Pentium 4 or higher
- HDD: Minimum 50 GB
- LAN: Version 1.6.6.406(for fixing client disconnection)

# Gantt Chart:



## **Stakeholders:**

- Anyone and everyone who loves to read or to write and wants to get exposure to this amazing literary world is welcome on this website.
  
- It will definitely be encouraging for the young and new minds.

## **Future Scope:**

1. The site would be more attractive and responsive after making it completely dynamic.
2. Review option will be added.
3. New authors will be able to contact us directly.

# **Literature Survey:**

We took help from various websites of similar kind, that could help us explore the project topic more and help us to meet the project requirements at ease. These platforms are:

1. Indiabookstore
2. Bookswagon

These websites helped us realize what's lacking in them so that we could include it in our project. They also helped us in making the website attractive and also provided us with ample amount of content required for the project.

# **References:**

To make this project we took reference from various sources. The sources helped us in analyzing various aspects of web application. These include:

1. **Google** – Various images, and other pictorial representations used in the presentation are all picked up from google. These images make the project and presentation more understandable and attractive.
2. **Wschools** – This website helped us in making our project more versatile. It helped us gain technical knowledge required in making this project.
3. **YouTube**- We had a look at various projects of similar kind. They helped us in proceeding further in making this project.

# **Conclusion:**

- Our website would definitely be a great help to all the new aspiring young minds.
- Our goal is to inculcate the habit of reading and writing in future generations so that they can express themselves and even understand others views in a better way.
- We would like to thank our faculty in charge for guiding us for showing interest towards our project.

**THANKYOU**