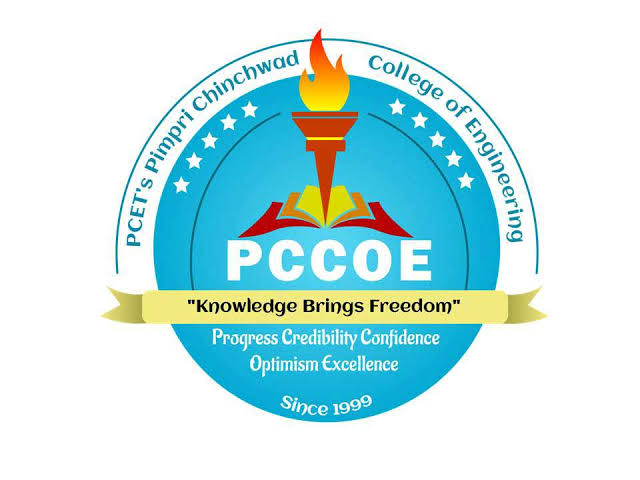
****

**Pimpri Chinchwad College of Engineering, Pune**

**ASSIGNMENT NO – 11**

**MINI PROJECT**

**Department – Computer Engineering**

**Semester – V**

**Academic Year- 2021-22**

**Subject – Web Technology**

**By-**

**Roll No – TECOC370, TECOC371, TECOC374, TECOC380**

**Class- TE C**

A

Report On

**“Snapbook”**

**Under the subject**

**‘Web Technology’**

**Submitted by**

|  |  |  |
| --- | --- | --- |
| **Sr. No** | **Roll No** | **Name of the student** |
| 1 | TECOC370 | Mr. Pawar Ashootosh Sandeep |
| 2 | TECOC371 | Miss. Shinde Aditi Natha |
| 3 | TECOC374 | Mr. Kulkarni Pranav Prakash |
| 4 | TECOC380 | Mr. Tipugade Varunraj Vijay |

**Under the guidance of**

Prof. Rahul Pitale

Department of Computer Engineering

Pimpri Chinchwad College of Engineering, Pune

****

**Pimpri Chinchwad Eduacation Trust’s**

**Pimpri Chinchwad College of Engineering**

**Nigdi, Pune-411044.**

****

**Certificate**

This is to certify that,

|  |  |  |
| --- | --- | --- |
| **Sr. No** | **Roll No** | **Name of the student** |
| 1 | TECOC370 | Mr. Pawar Ashootosh Sandeep |
| 2 | TECOC371 | Miss. Shinde Aditi Natha |
| 3 | TECOC374 | Mr. Kulkarni Pranav Prakash |
| 4 | TECOC380 | Mr. Tipugade Varunraj Vijay |

From **Pimpri Chinchwad College of Engineering, Pune** have completed project of final yearhaving title **“Snapbook”** during 2021-22 in a group consisting of **4** persons under the guidance of **Prof. Rahul Pitale.**

Place: **Pune**

Date:

**Guide Head of Department**

**Prof. Rahul Pitale Dr. K. Rajeswari**

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**Snapbook**

* **Introduction:**

Users can upload photographs follow other users' feeds, and we can take the information of users like bio, name, email id, contact no, age, occupation etc. can set their account as "private", thereby requiring that they approve any new follower requests. Users can connect their account to other social networking sites, enabling them to share uploaded photos to those sites.

Users can also archive their posts in a private storage area, out of visibility for the public and other users. The move was seen as a way to prevent users from deleting photos that don't garner a desired number of likes or are deemed boring, but also as a way to limit the "emergent behavior" of deleting photos, which deprives the service of content.

* **Aims**

Micro project Aims at:-

1. Develop program using control statement.
2. Develop programs by applying various object oriented concepts.
3. Use form controls with validation to collect user input.
4. Perform database operation in PHP

* **Code of Project:**

**dbconfig.php**

<?php

$servername = "localhost";

$username = "root";

$password = "";

$dbname="sb";

$conn = new mysqli($servername, $username, $password, $dbname);

if ($conn->connect\_error) {

die("Connection failed: " . $conn->connect\_error);

} ?>

**login.php**

<?php

session\_start();

$\_SESSION["username"]=$\_POST["Username"];

$\_SESSION["password"]=$\_POST["pass"];

$user=$\_POST["Username"];

$pass=$\_POST["pass"];

include("dbconfig.php");

$sql = "select \* from user where username='$user' and password='$pass';";

$result =$conn->query($sql);

if ($result->num\_rows > 0) {

header('location: welcome.php');}

else {header('location: index.html');

echo "<tr><td>"."None"."</td><td>"."None"."</td><td>"."None"."</td><td>"."None"."</td><td>"."None"."</td><td>"."None"."</td><td>"."None"."</td><td>"."None"."</td><td>"."None"."</td></tr>";

echo "<br>"."try again later"."<br>".$sql."<br>". $conn->error;}

$conn->close();?>

**userinfo.php**

<?php

session\_start();

include("dbconfig.php");

$e=$\_POST["email"];

$p=$\_POST["MobileNumber"];

$l=strlen($p);

if (filter\_var($\_POST["email"], FILTER\_VALIDATE\_EMAIL) && $l==10 && !empty($\_POST['name'])) {

$file=addslashes(file\_get\_contents($\_FILES["image"]["tmp\_name"]));

$sql = "insert into user(username,password,name,bio,address,mob,email,profile) values ('".$\_SESSION["username"]."','".$\_SESSION["password"]."','".$\_POST["name"]."','".$\_POST["bio"]."','".$\_POST["address"]."','".$\_POST["MobileNumber"]."','".$\_POST["email"]."','$file')";

if ($conn->query($sql) === TRUE) {

echo '<script type="text/javascript">alert("User Inserted");</script>';

header('location: welcome.php');}

else {

$\_SESSION['errMsg'] = "try again later"."<br>".$sql."<br>". $conn->error;

echo $\_SESSION['errMsg'];

}}

else

{header('location: userbio.php');}

$conn->close();?>

**welcome.php**

<?php session\_start();?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">

<head> <!-- Required Meta Tags -->

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<meta http-equiv="X-UA-Compatible" content="ie=edge">

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">

<title>Snapbook</title>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />

<link href="css/sc.css" rel="stylesheet" type="text/css" />

<link href="css/varun\_sc.css" rel="stylesheet" type="text/css" />

<link rel="stylesheet" href="css/card2.css">

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">

<link rel="icon" type="image/png" href="img/webicon.png"/>

</head><body><div class="main1">

<div class="main\_resize">

<div class="header">

<div class="logo">

<h1><a href="#"><span style="font-size: 48px;">Snapbook</span><small>from V7</small></a></h1>

</div> <div class="search">

<form method="post" id="search" action="search.php"> <span>

<input type="text" placeholder="Search..." name="s" id="s" />

<input name="searchsubmit" type="image" src="images/search1.gif" value="Go" id="searchsubmit" class="btn" />

</span> </form> <!--/searchform -->

<div class="clr"></div> </div>

<div class="clr"></div>

<div class="menu\_nav">

<ul> <li class="active1"><a href="welcome.php">Home</a></li>

<li><a href="addpost.php">Add Post</a></li>

<li><a href="edit.php">Edit Profile</a></li>

<li><a href="u.php">My Profile</a></li>

<li><a href="setting.php">Settings</a></li>

<li><a href="about.php">About</a></li>

</ul> <div class="clr"></div> </div>

<div class="hbg"><img src="images/scb.jpg" width="923" height="450" alt="" /></div>

</div>

<?php

include("dbconfig.php");

$sql = "select \* from post order by srno DESC;";

$result =$conn->query($sql);

if ($result->num\_rows > 0) {

while ($row =$result->fetch\_assoc()) {

echo '<div class="card">

<img id="uploaded" src="data:image/jpeg;base64,'.base64\_encode($row['img']).'" width="600" height="600 alt="Avatar" style="width:100%">

<div class="container">

<h2><b>'.$row["username"].'</b></h2>

<p><h3>'.$row["caption"].'</h3></p>

<i class="fa fa-heart-o" aria-hidden="true" style="font-size:36px;margin-right:15px;"></i>

<i class="fa fa-comment-o" aria-hidden="true" style="font-size:36px;margin-right:15px;""></i>

<i class="fa fa-share" aria-hidden="true" style="font-size:36px;margin-right:15px;""></i></div></div>';}}

else {echo "<tr><td>"."None"."</td><td>"."None"."</td><td>"."None"."</td><td>"."None"."</td><td>"."None"."</td><td>"."None"."</td><td>"."None"."</td><td>"."None"."</td><td>"."None"."</td></tr>";

echo "<br>"."try again later"."<br>".$sql."<br>". $conn->error;}

$conn->close();?>

<hr size="5" style="border: 0;

height: 4px;

background: #333;

background-image: -webkit-linear-gradient(left, #CCEEFC, #3b5998, #CCEEFC);

background-image: -moz-linear-gradient(left, #CCEEFC, #3b5998, #CCEEFC);

background-image: -ms-linear-gradient(left, #CCEEFC, #3b5998, #CCEEFC);

background-image: -o-linear-gradient(left, #CCEEFC, #3b5998, #CCEEFC);">

<div class="fbg">

<div class="fbg\_resize">

<div class="col c3">

<a href="#"><img src="images/Picture1.png" width="100" height="100" alt="" style="border: 0" /></a>

</div><div class="clr"></div></div></div></div>

<div class="footer">

<div class="footer\_resize">

<p class="lf">&copy; Copyright <a href="#">All Rights Reserved Varunraj Tipugade Pvt.Ltd</a>.</p>

<p class="rf">Layout by <a href="#">V7</a></p>

<div class="clr"></div></div></div></body></html>

**update.php**

<?php

session\_start();

include("dbconfig.php");

$file=addslashes(file\_get\_contents($\_FILES["image"]["tmp\_name"]));

if ($file!=null)

{$sql = "update user set name='".$\_POST["name"]."',bio='".$\_POST["bio"]."',address='".$\_POST["address"]."',mob='".$\_POST["mob"]."',email='".$\_POST["email"]."',profile='$file' where username='".$\_SESSION["username"]."'";

}else

{$sql = "update user set name='".$\_POST["name"]."',bio='".$\_POST["bio"]."',address='".$\_POST["address"]."',mob='".$\_POST["mob"]."',email='".$\_POST["email"]."' where username='".$\_SESSION["username"]."'";}

if ($conn->query($sql) === TRUE) {

echo '<script type="text/javascript">alert("User Inserted");</script>';

header('location: welcome.php');

} else {

$\_SESSION['errMsg'] = "try again later"."<br>".$sql."<br>". $conn->error;

echo $\_SESSION['errMsg'];}

$conn->close();?>

**logout.php**

<?php

session\_start();

$user=$\_SESSION["username"];

$pass=$\_SESSION["password"];

if (isset($\_POST["logout"])) {

session\_destroy();

header('location: index.html');}

if (isset($\_POST["delete"])) {

include("dbconfig.php");

$sql = "delete from user where username='$user' and password='$pass';";

if ($conn->query($sql) === TRUE) {

$sql = "delete from post where username='$user';";

if ($conn->query($sql) === TRUE) {

echo '<script type="text/javascript">alert("User deleted");</script>';

session\_destroy();

header('location: index.html');

} else {

$\_SESSION['errMsg'] = "try again later"."<br>".$sql."<br>". $conn->error;

echo $\_SESSION['errMsg'];

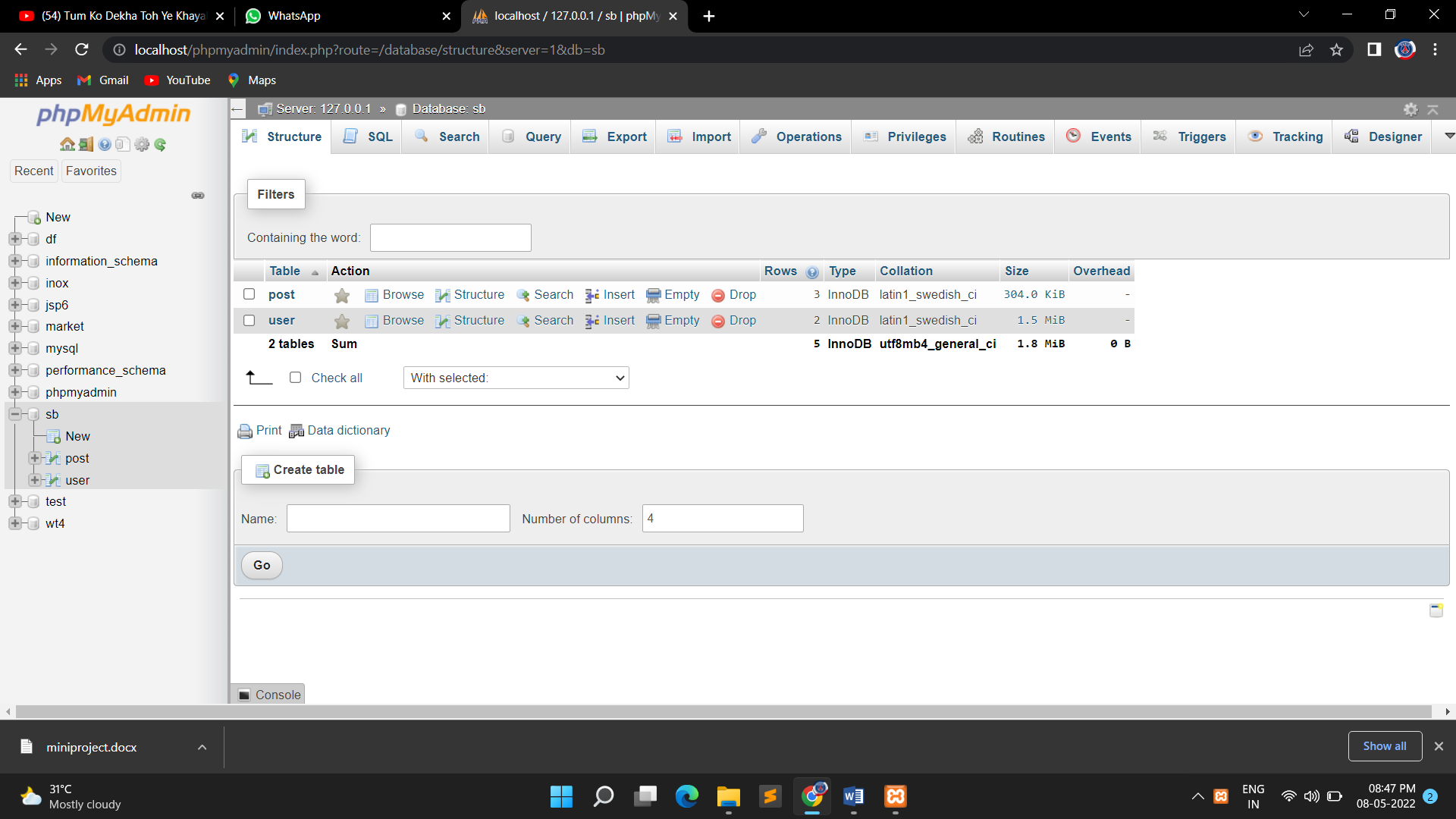
}} else {

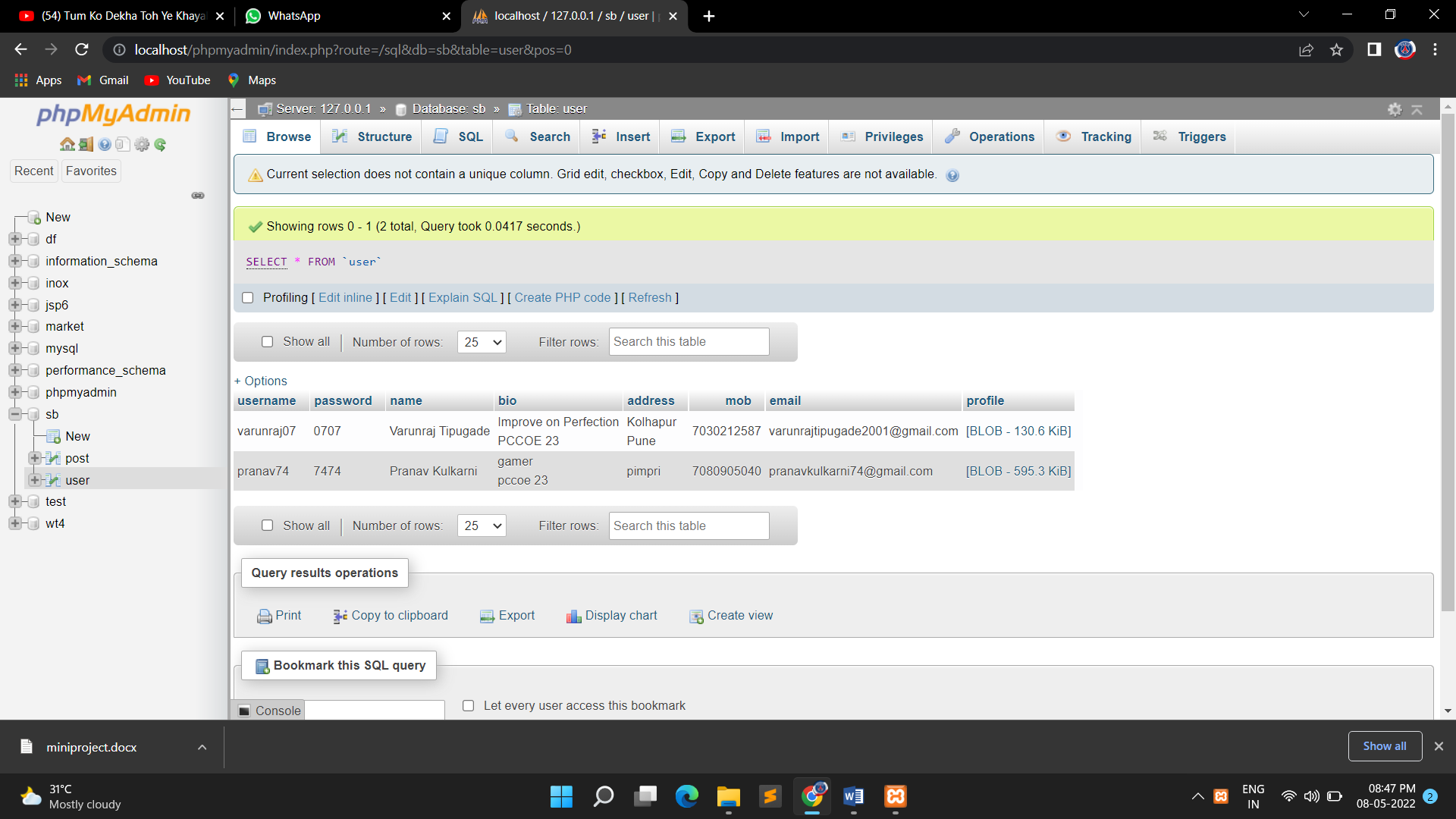
$\_SESSION['errMsg'] = "try again later"."<br>".$sql."<br>". $conn->error;

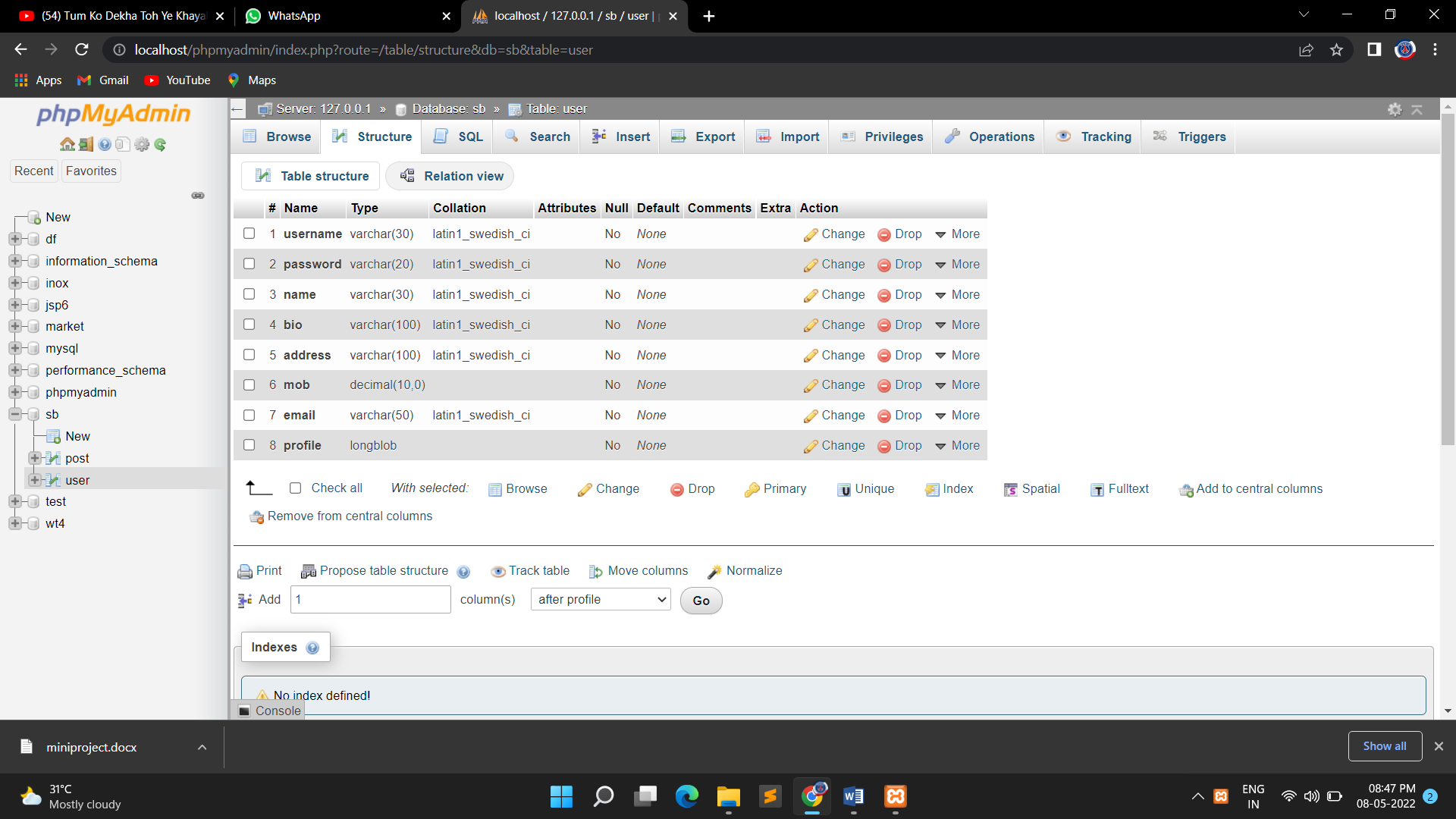
echo $\_SESSION['errMsg'];

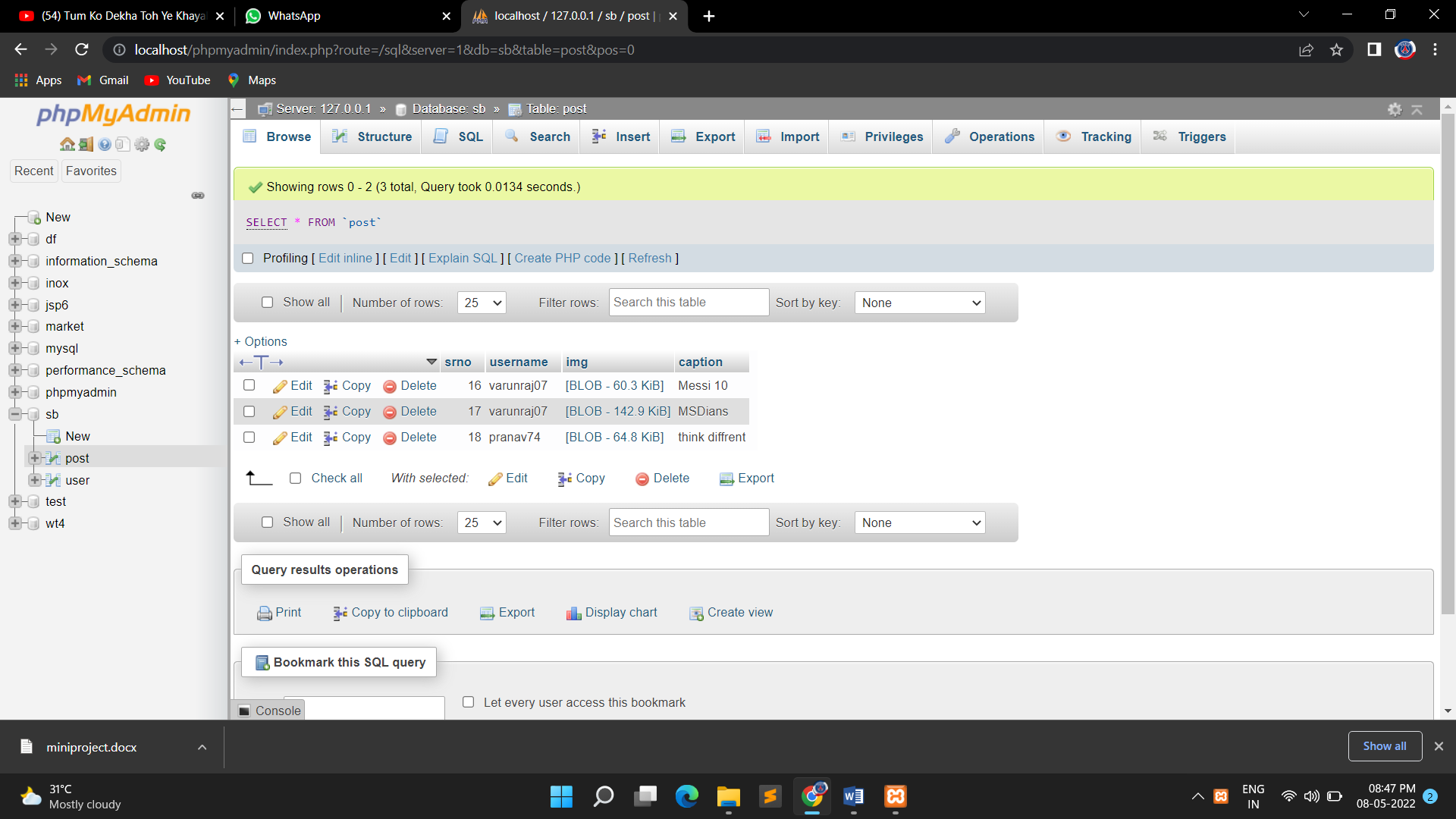
}}?>

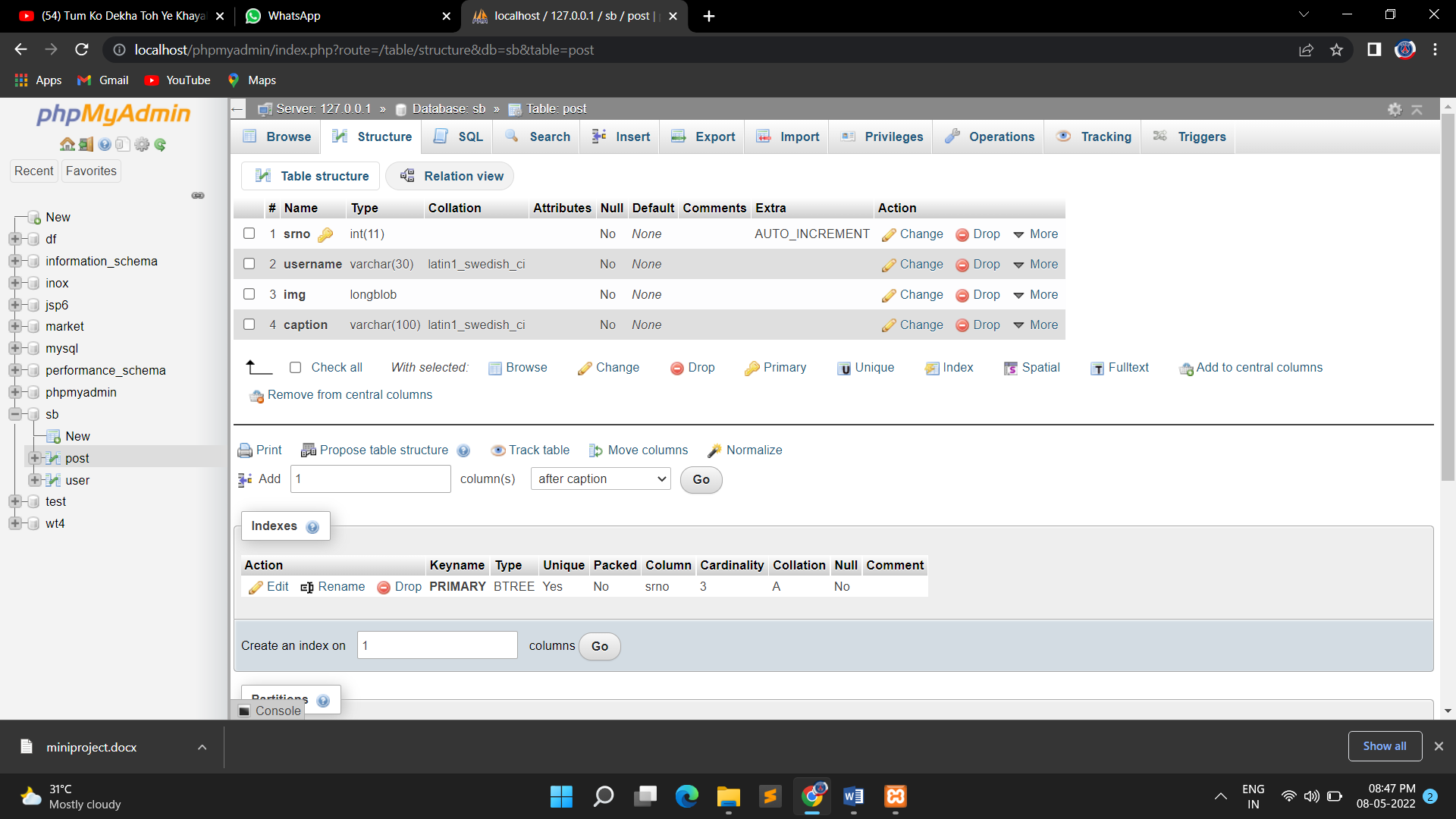
* **Database:**

****

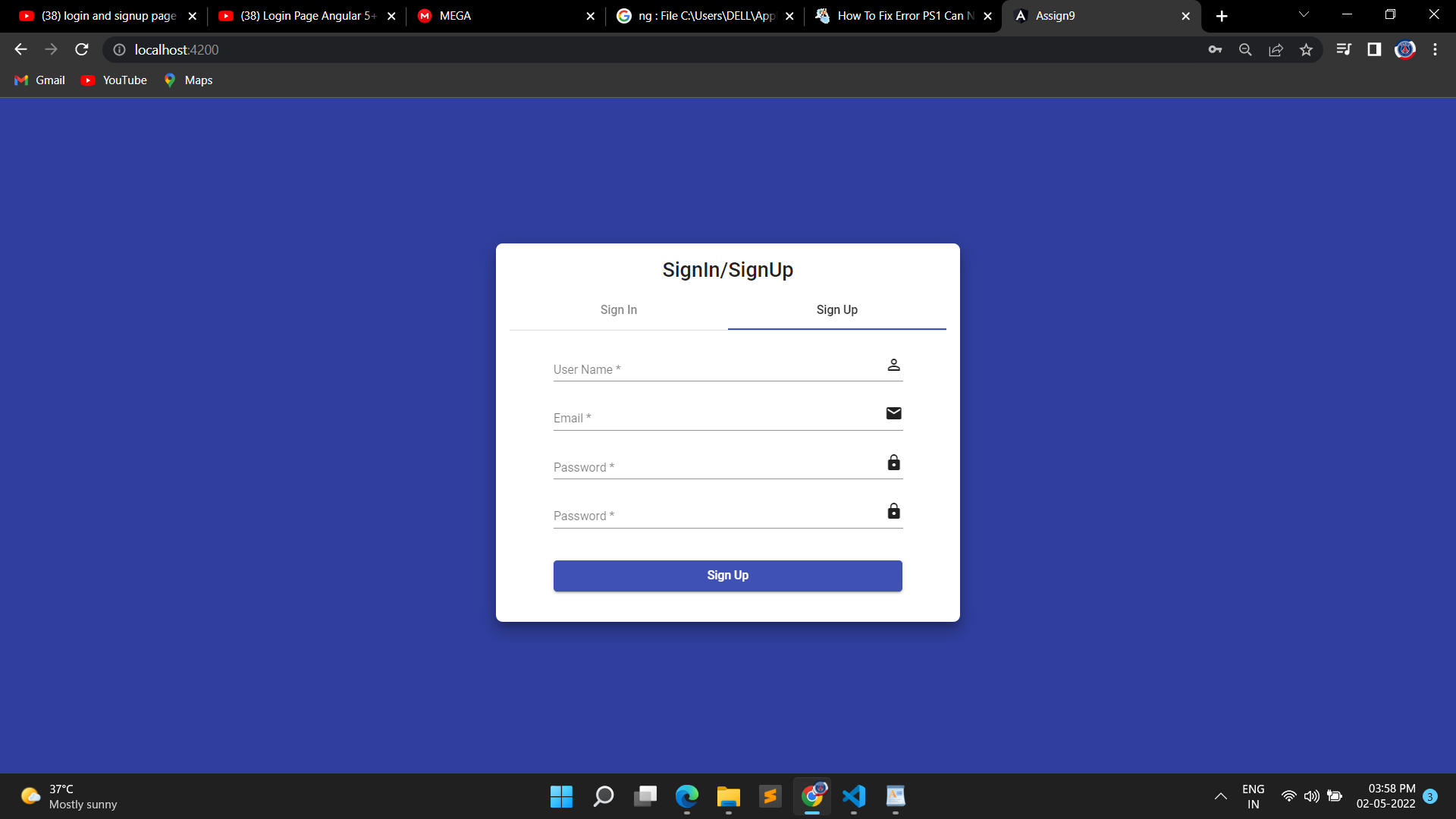
****

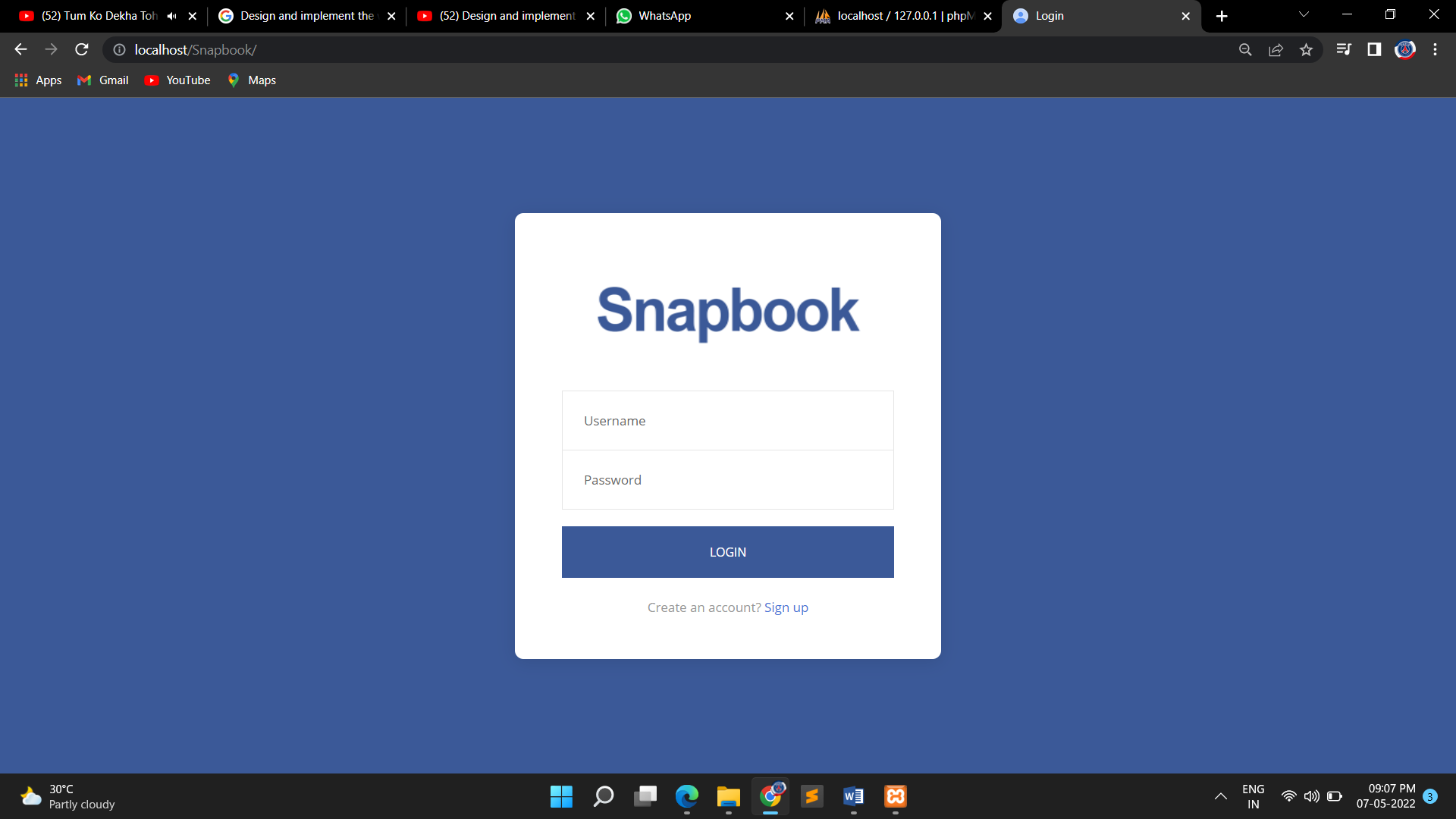
****

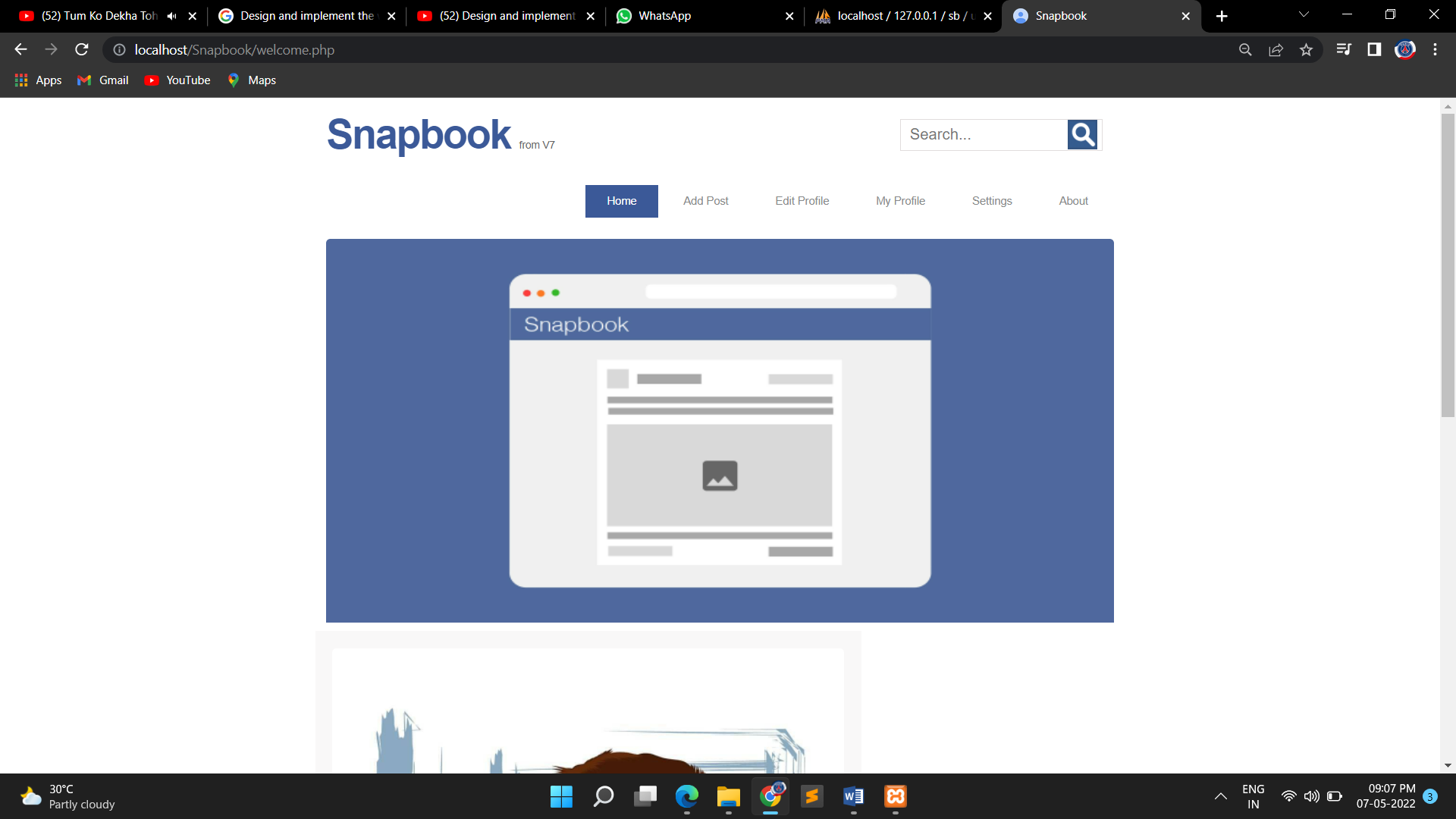
****

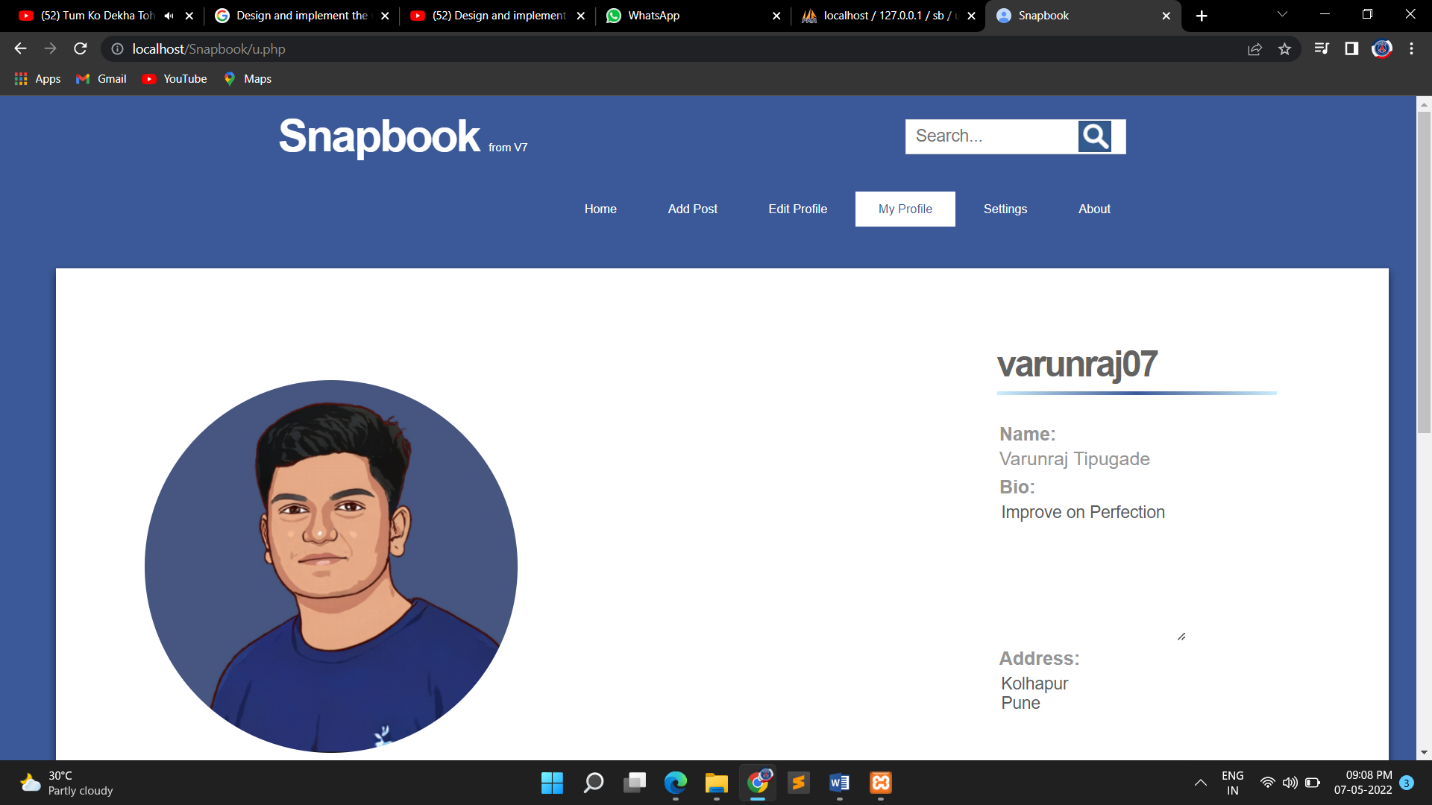
****

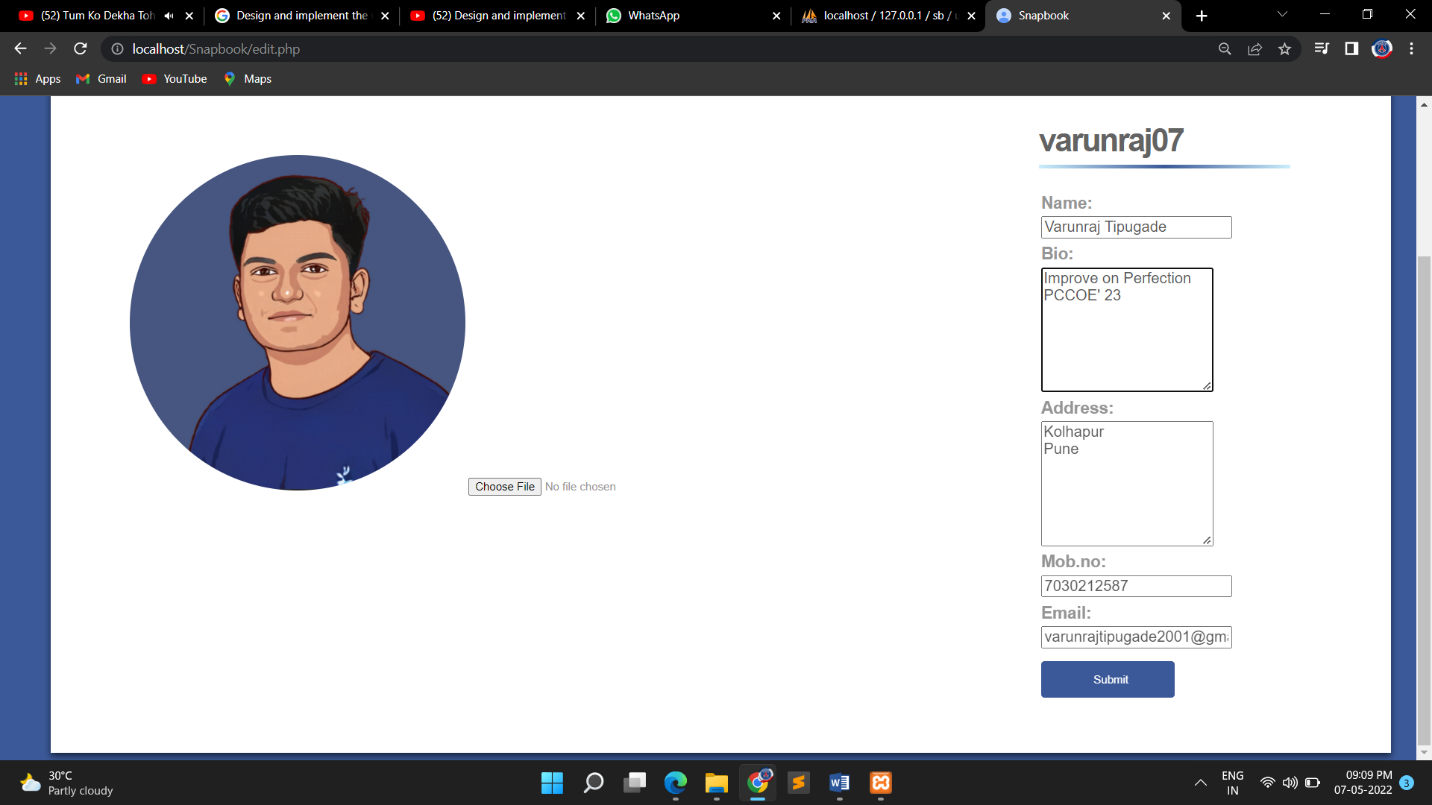
* **Output:**

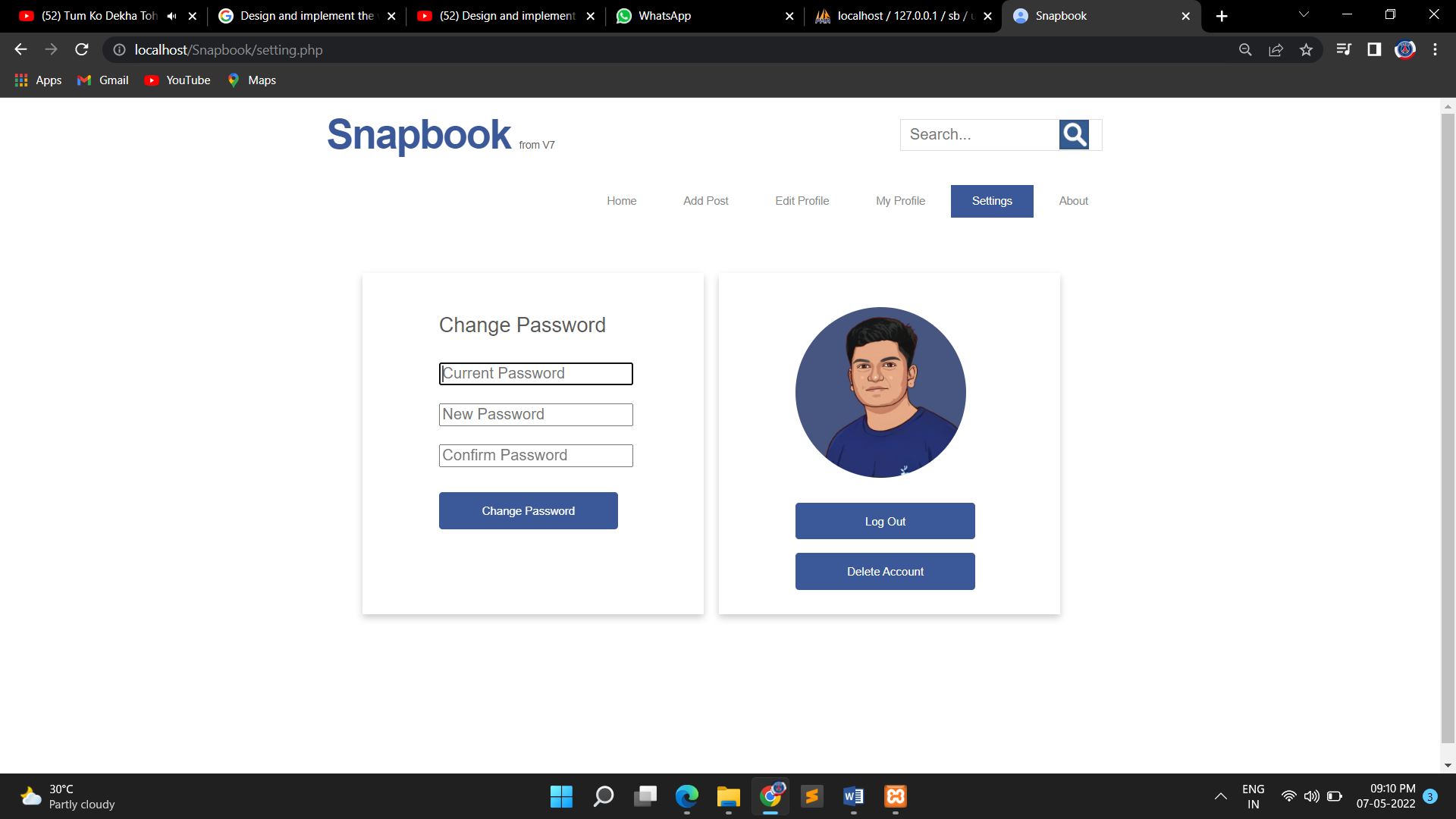


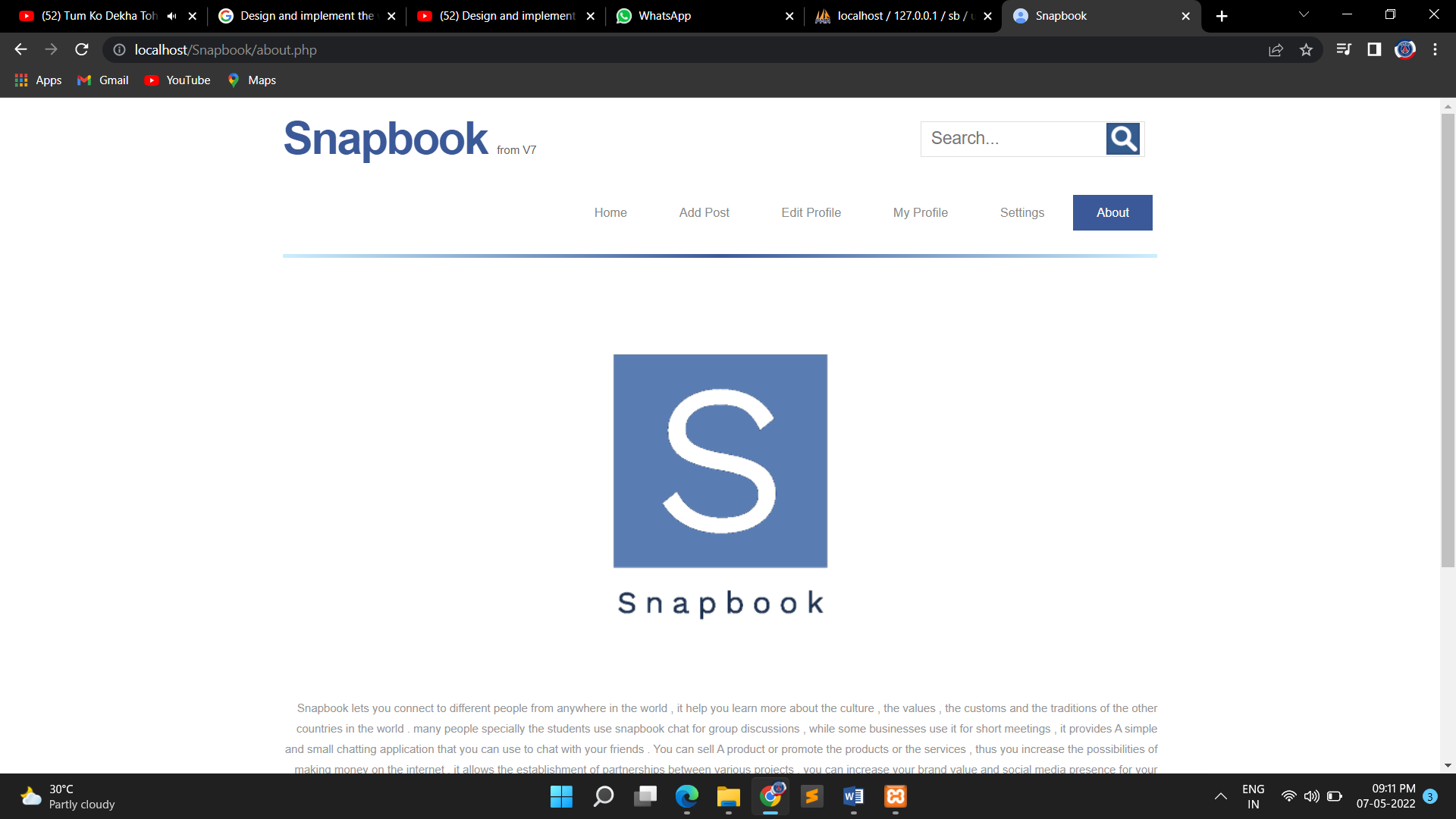


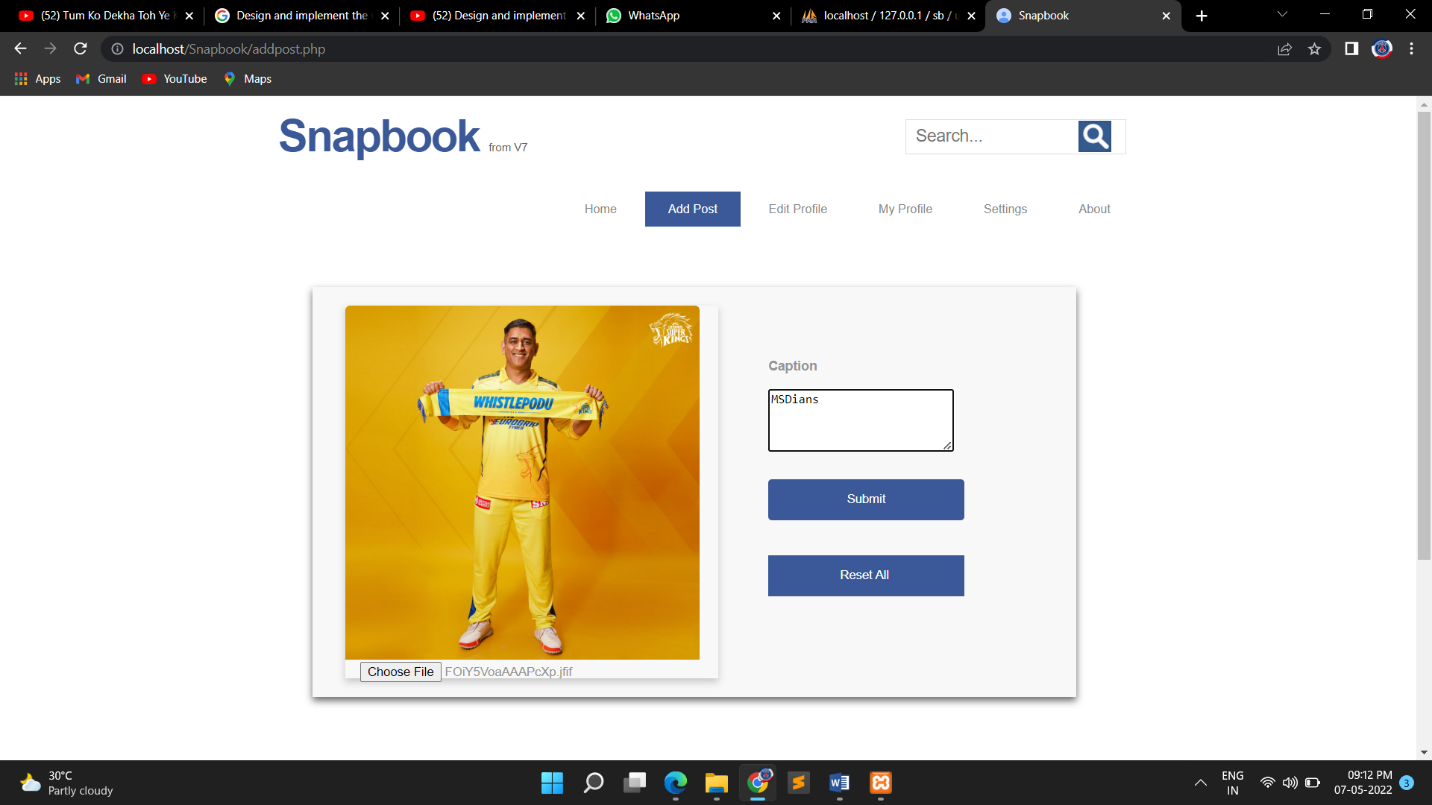


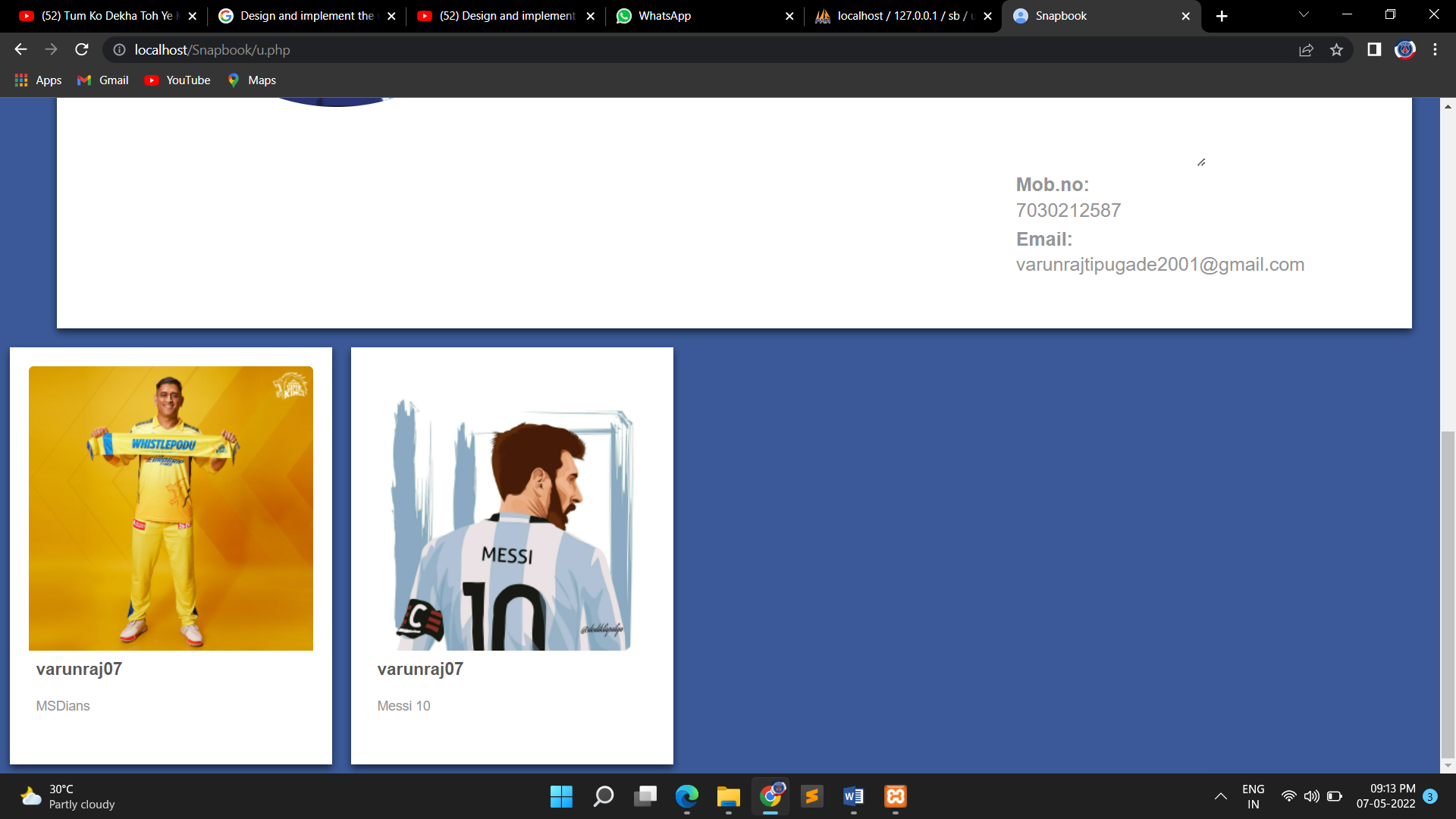


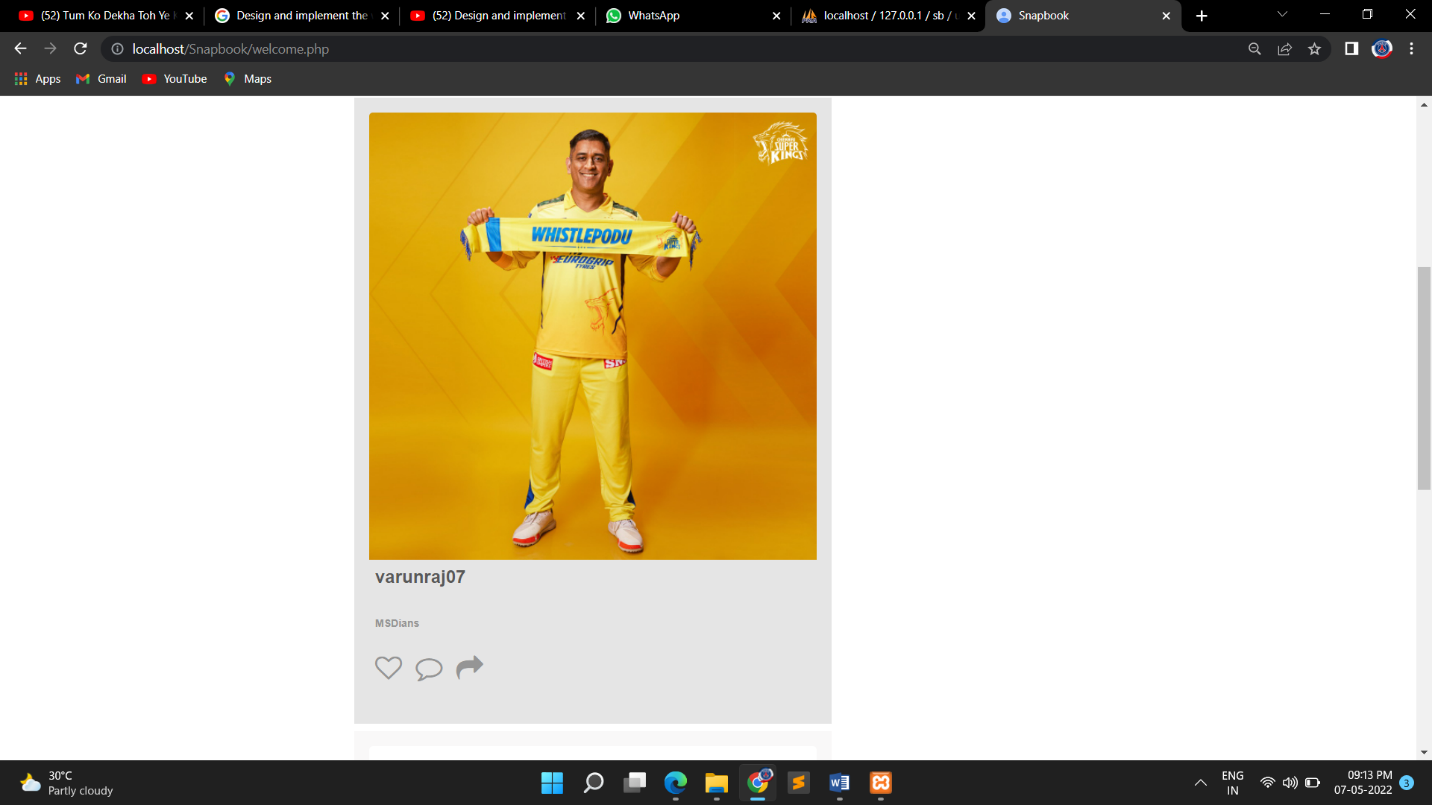




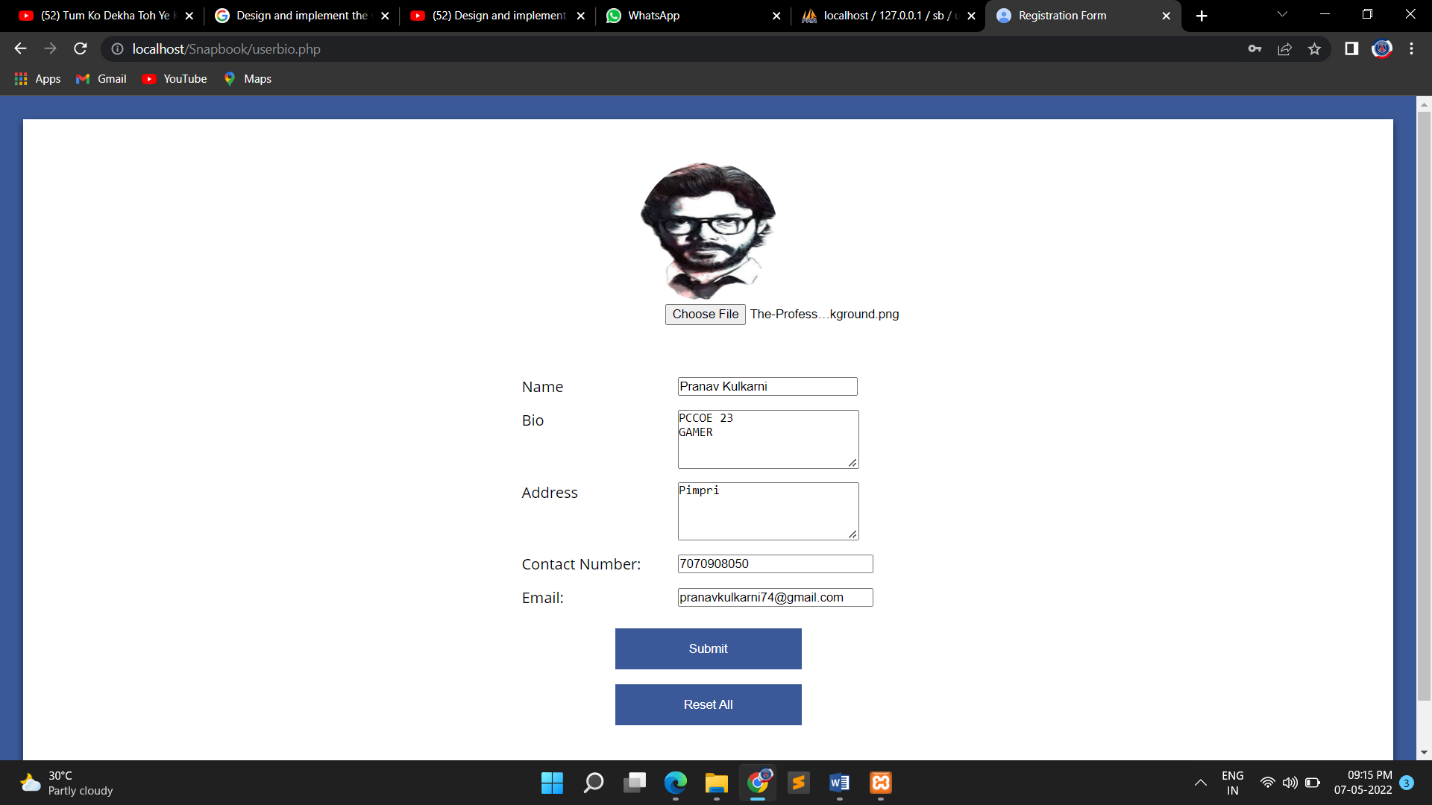


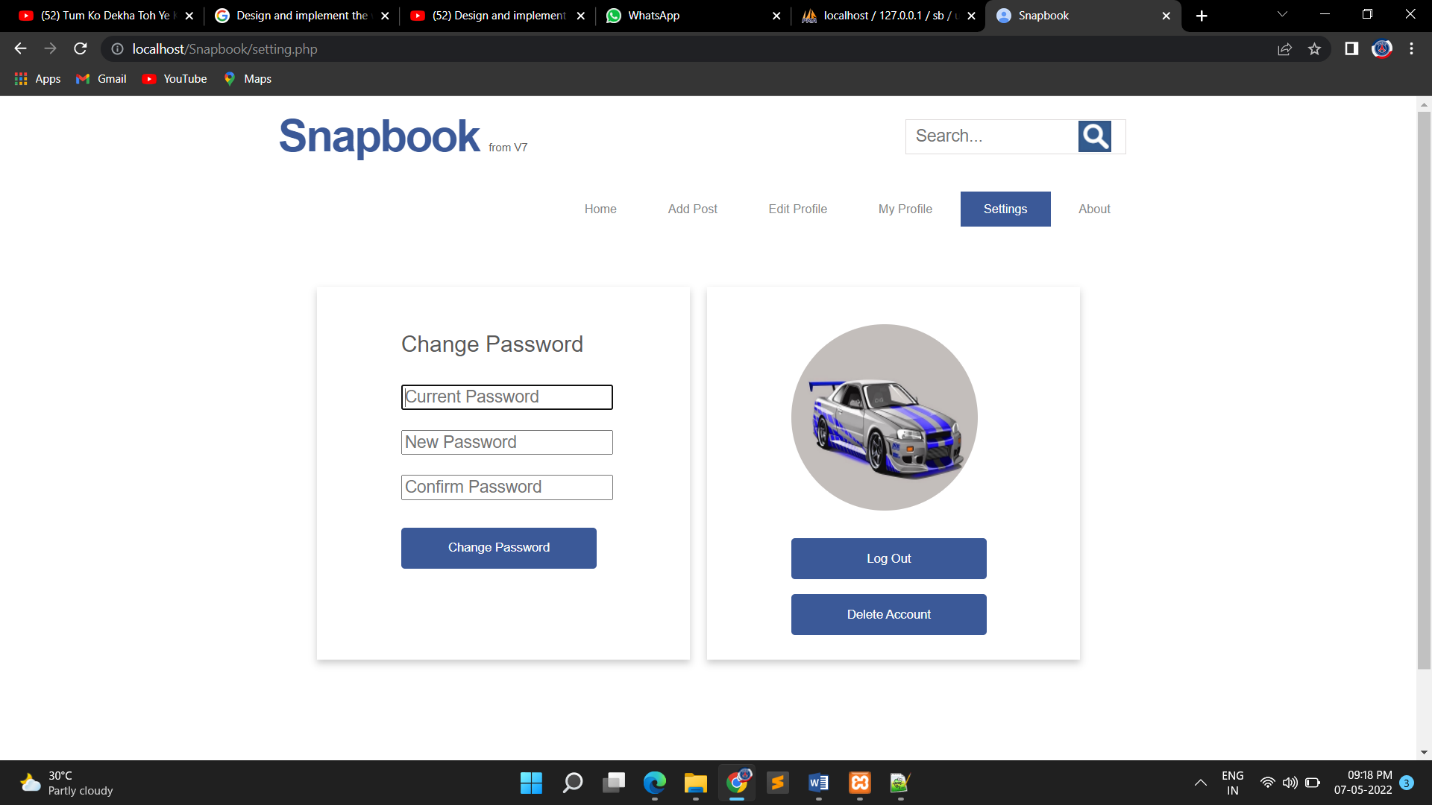


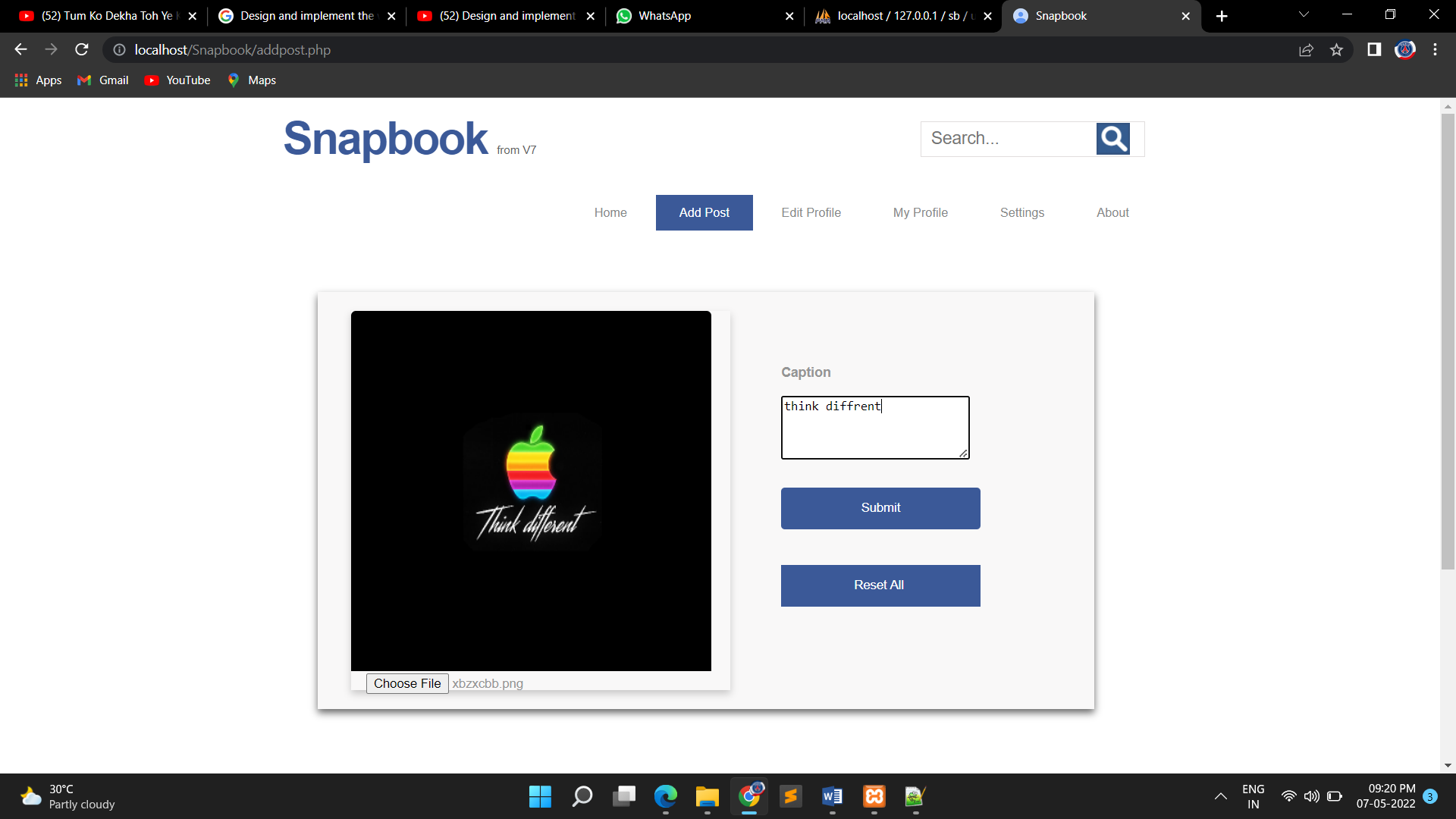


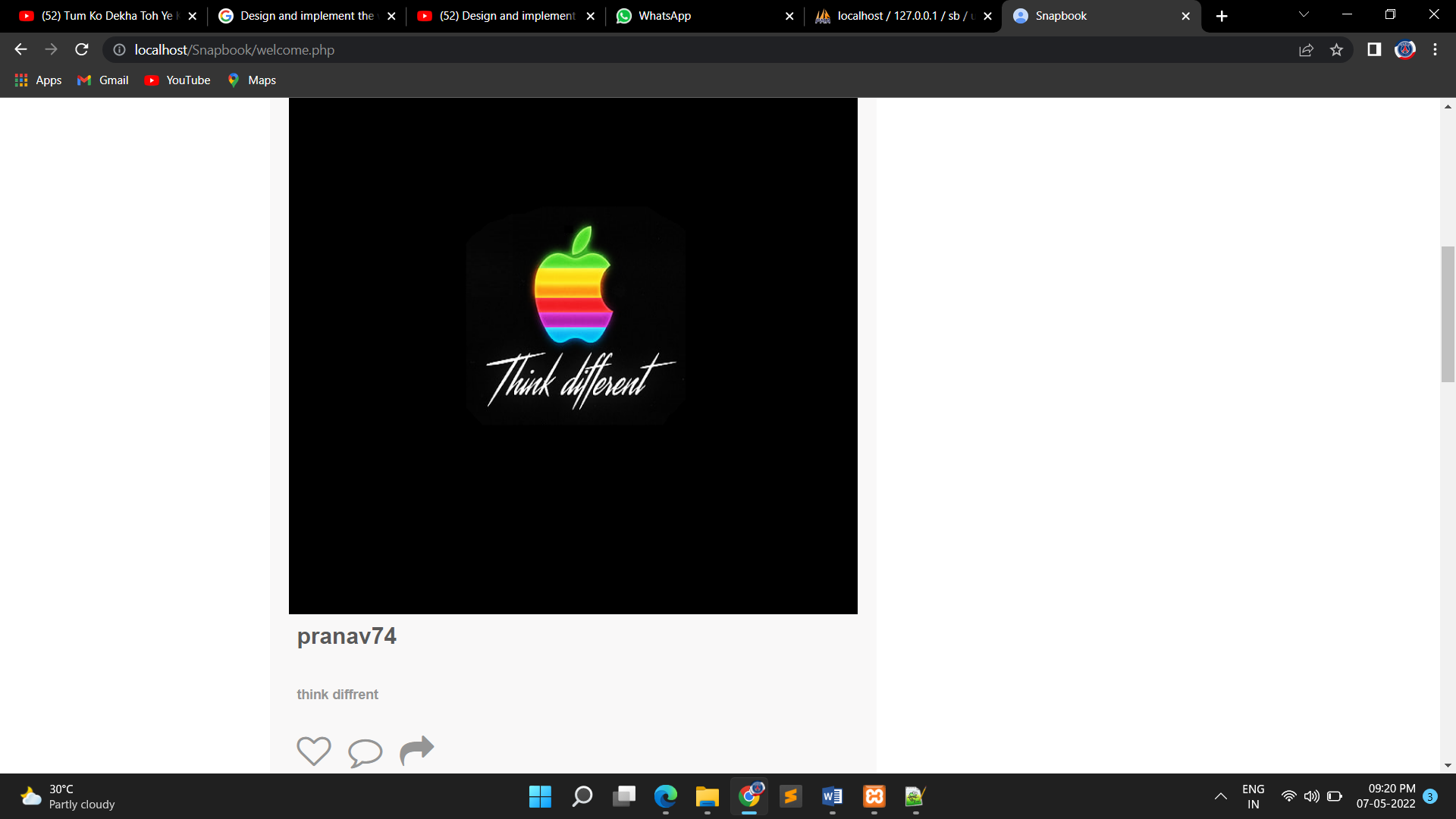












* **Resources Required**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SR.NO** | **Name Of Resource Required** | **Specification** | **Quantity** | **Remarks** |
| **1.** | Desktop Computer | Intel (R)core(TM) i3-6006U CPU @2.0GHz 1.99GHz | 1 |  |
| **2.** | PHP: the complete reference  Programming PHP  PHP and MySQL  Advance web technology | Author: Steven Holzner  Author: Rasmus Lerdorf, Kevin.T and Peter M.  McGrath,Mike  Dr. Rajendra kawale | 4 |  |
| **4.** | Internet | [www.php.net](http://www.php.net)  [www.w3school.com](http://www.w3school.com)  [www.javatpoint.com](http://www.javatpoint.com)  [www.stackoverflow.com](http://www.stackoverflow.com) | 4 |  |

* **Conclusion**

Therefore, We have studied the features of PHP, Javascript, HTML and CSS. We have learned to use all the above technologies to implement real world application “Snapbook”. User can create their own account and user can post images on “Snapbook” platform.