

SAVITRIBAI PHULE PUNE UNIVERSITY



M.V.P SAMAJ'S

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CERTIFICATE

This is to certify that Mr.Suryawanshi Kundalik. Student of T.Y.B.B.A. (Computer Applications) has successfully completed the project on Stuck Webber satisfactorily as partial fulfilment of the curriculum for T.Y.B.B.A. (Computer Applications) Semester-V during the academic year 2022-2023.

Project Guide

Head,
Dept. of Computer
Science & Applications

Co-ordinator,
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STUCK WEBBER

WordPress Question Answer Forum
Website

By

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Chapter -1: Company Profile

WordPress Website Development

Web development is the work involved in developing a website for the Internet (World Wide Web) or an intranet (a private network). Web development can range from developing a simple single static page of plain text to complex web applications, electronic businesses, and social network services. A more comprehensive list of tasks to which Web development commonly refers, may include Web engineering, Web design, Web content development, client liaison, client-side/server-side scripting, Web server and network security configuration, and e-commerce development.

At its core, WordPress is the simplest, most popular way to create your own website or blog. In fact, WordPress powers over 43.3% of all the websites on the Internet. Yes – more than one in four websites that you visit are likely powered by WordPress.

On a slightly more technical level, WordPress is an open-source content management system licensed under GPLv2, which means that anyone can use or modify the WordPress software for free. A content management system is basically a tool that makes it easy to manage important aspects of your website – like content – without needing to know anything about programming

WordPress websites are the current kings of the web. They dominate the web, so for companies with a limited budget for digital marketing, utilizing a cutting-edge Content Management System (CMS) such as WordPress would benefit them.

In these changing and challenging times, businesses in the new normal need to utilize WordPress to develop a full-fledged website. As a result, you can advertise and promote products and services and fulfill the company's web-based business aims. Having a limited budget for your marketing needs, employing WordPress is a great choice to achieve your specific objectives and thrive in this

The problem being an WordPress developer

□ Challenges that WordPress Developers Face in 2022

- When It Comes to Website Security, WordPress Websites Are Targets for Exploitation
- Problems With Data in WordPress Website Creation
- Sudden WordPress Updates Can Occur Without Warning and May Drastically Affect Your Business
- WordPress Websites End Up Being Slow Over Time
- There Can Be a Lot of Extraneous Data
- Over-Dependence on WordPress Plugins
- Your Website's Home Page or Another Page Is Blank
- Pages Begin To Take an Excruciatingly Long Time To Load
- A Hyperlink Leads to a Dead End
- A Difficult Multisite Configuration Procedure

Chapter 2: System Analysis

Study of Present System

There are too many websites exist on the internet which provides info about a technical issue on websites or applications for developers but there all solution and queries are mixed up so it takes too much time to find the proper result from experts.

Problem with the Present System

While the building WordPress website there are so many problem which will face by WordPress Developer specially beginners.

Like how to add custom Plugins, how to work with Templates

And many more like that, if a solution is not found at that time developers get frustrated as we know we also face the following problem also like

1. Time-consuming
2. Do not find an Appropriate Solution
3. Solutions mixed up with other stuff

Introduction to Present System:

Stuck Webber is a question-answer forum website for WordPress developers. On this website, users can post Questions and get solutions.

WordPress tool is generally used for building websites. Here user and all web developers can share their knowledge. Which helps beginners or other developers.

Scops and Benefits of the Present System

1. The system's main objective is to provide better solution and answers to queries and questions that WordPress developer faces.
2. Users can raise their queries & get more solutions from experts.
3. Free of cost solution of Questions – No Additional charges for Solutions.
4. Dedicated platform for WordPress Developer Only
5. Previously asked questions are saved, which can helps to other when someone face it again
6. Powerful keyword-based search facilities to search for specific queries.
7. To help new beginners or developers to get their solution for WordPress From experts in minimum time.

Chapter 3: Requirement Analysis

Feasibility Study

System analyst has to examine whether the developed computerized Question answer forum website for WordPress is feasible from the point of view of operational, technical economical. System analyst has to also consider the feasibility factors at the time or analysing of system. The study of following points will prove if the proposed system is feasible or not.

1. Technical Feasibility:

A stuck Webber system will be technically more effective than the existing Google searches system. Person who is have some problem Query regarding WordPress directly ask for the answer by posting there question on website.

Sometime other user also asked same query or question in previous so will help to find the answers by searching.

2. Economical Feasibility Study:

Economical Feasibility study analysis is most frequently used for evaluating the effectiveness of a proposed system. The procedure is to determine the benefits and savings that are expected from a proposed system and compare them with input costs. The benefits may not be in the form of speed only but also in error handling, redundancy control, availability of online information & reduction cost for stationary users.

3. Operational Feasibility Study:

An operational feasibility study addresses questions of whether we can run the proposed system with minimum. hardware. software setup and the demands of processing are realistic? Can the user operate it? Since this is a website so everyone can use it no training is required.

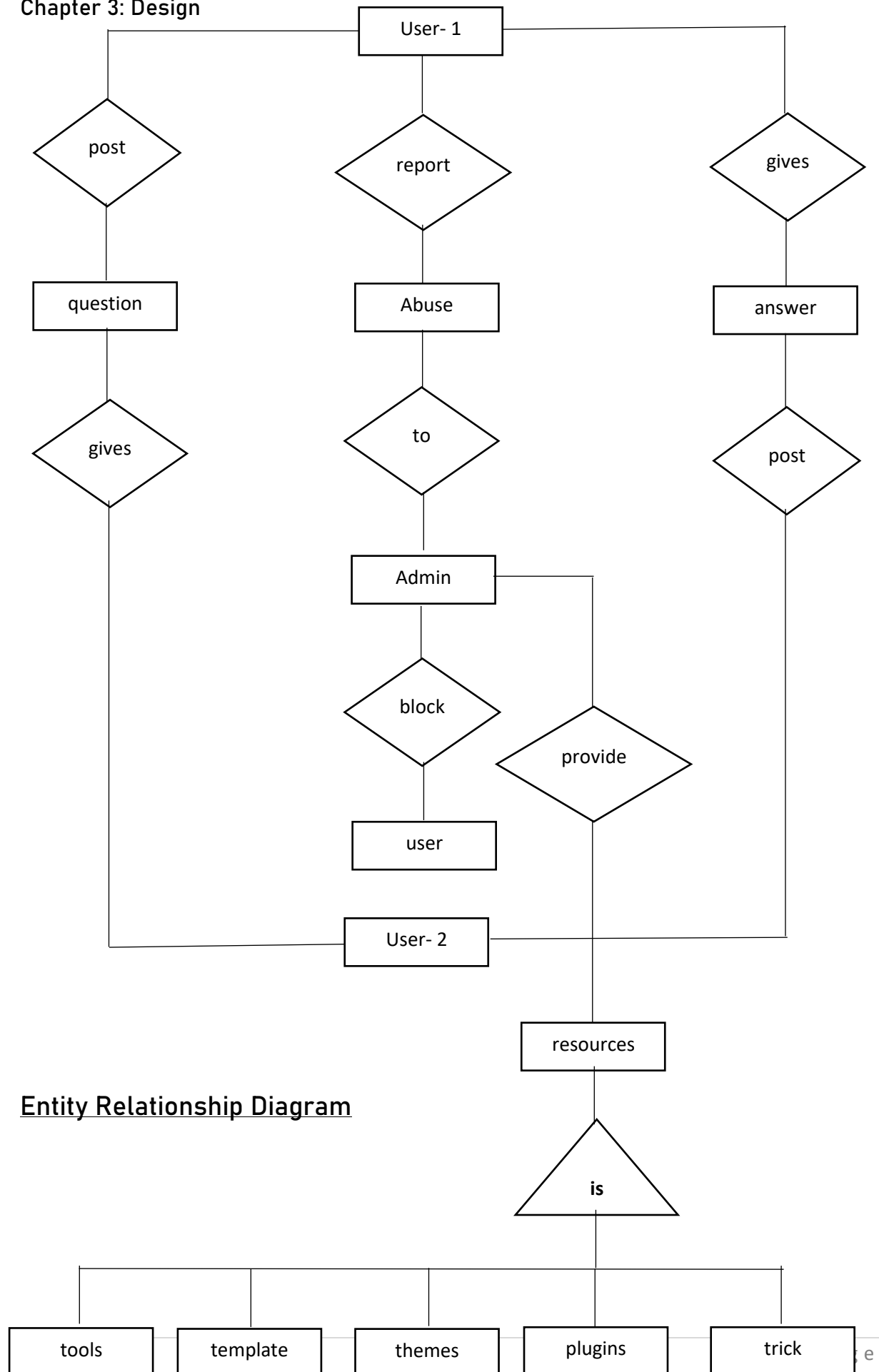
H/W and S/W Requirements:

To run this software system effectively & efficiently we will require the software like: Windows 98 or upward version of operating system

HTML, CSS, JavaScript , PHP, MySQL

The hardware requirement to run this software system efficiently is as follows, . APC with 512MB RAM, 180 GB HDD

Chapter 3: Design



Entity Relationship Diagram

Data Dictionary

Table Users

Fields	Data type	Description	key	size
User_id	Number	Id of user	PK	255
User_firstname	Text	First name of user	-	20
User_lastname	Text	Last name of user	-	20
User_mobile	Number	Mobile number of user	-	12
User_email	Text	Email id of user	-	20
User_profession	Text	Profession of user	-	20
User_age	Number	Age of user	-	10
User_dob	Date	Birth date of user	-	10
User_address	text	Address of user	-	20

Table Questions

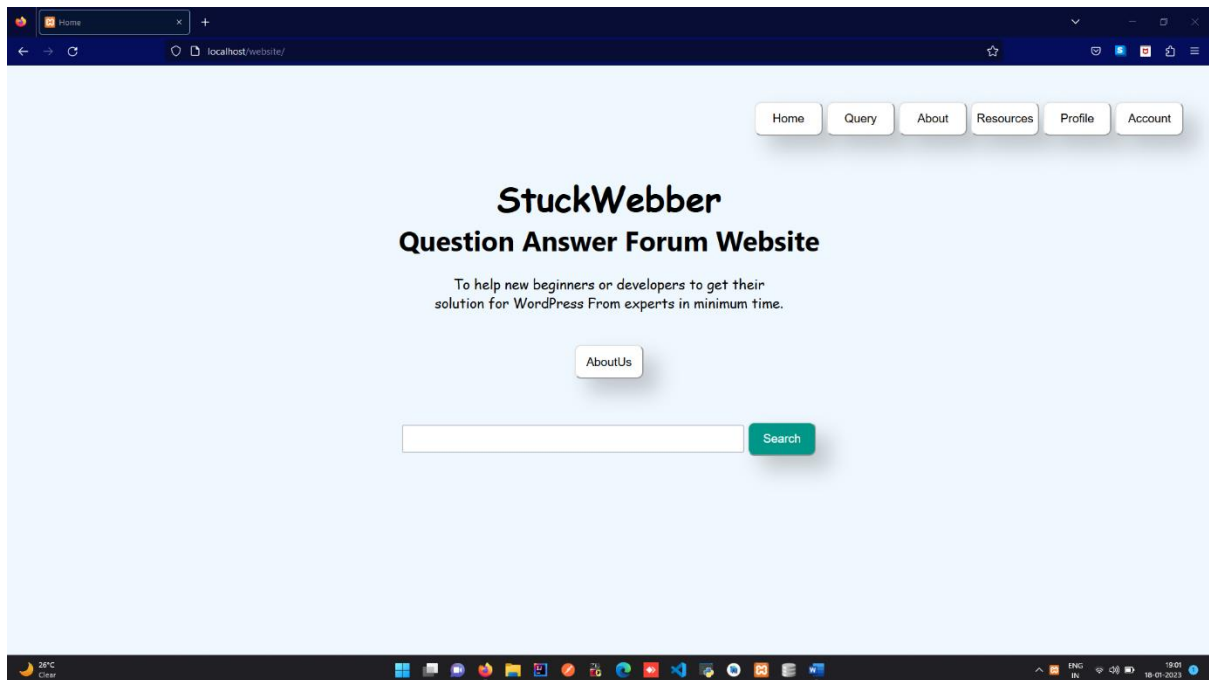
Fields	Data type	Description	key	size
Q_id	number	Id of question	PK	255
Q_question	Text	Actual question	-	255
Q_post_date	Date	Date of question post	-	
Q_is_use_full	Number	Question is usefull or not	-	255
User_id	Number	Id of user	FK	255
A_answer	Text	Actual answer		255

Table Resources

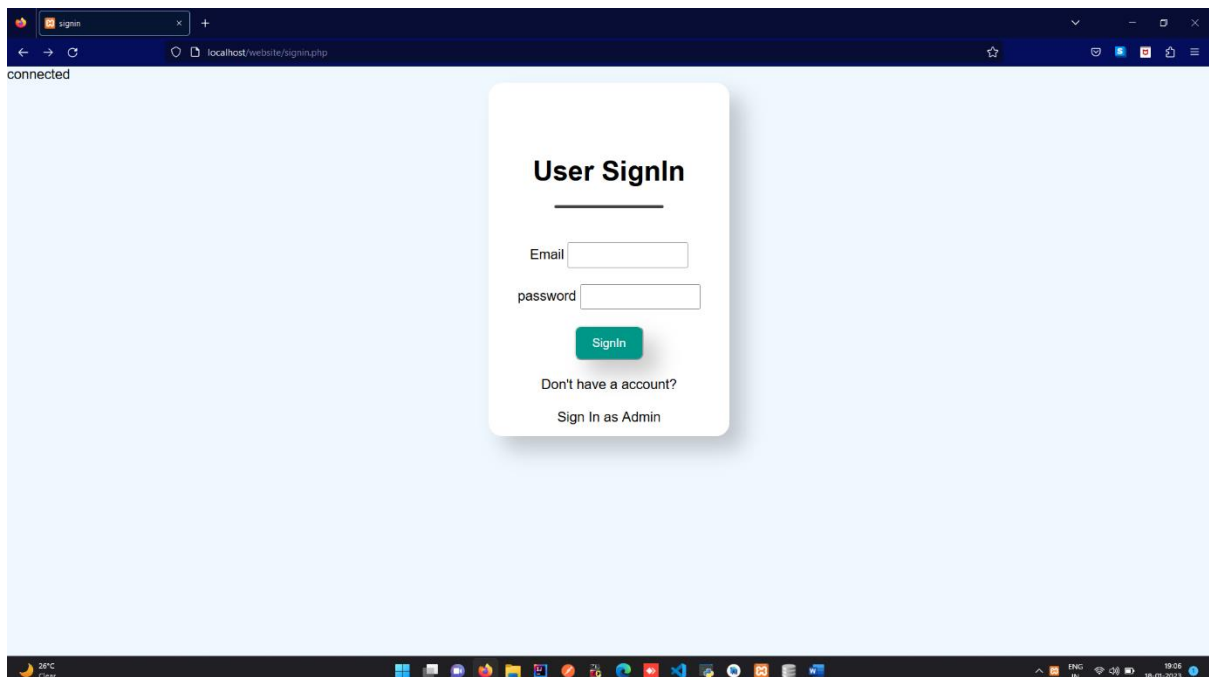
Fields	Data type	Description	Key	Size
R_id	Number	Id of resources	PK	
R_name	Text	Name of resources	-	
R_type	Array	Type of resources	-	
R_post_date	Date	Date of post resources	-	
R_user_id	number	Id of user	FK	

Input output screens

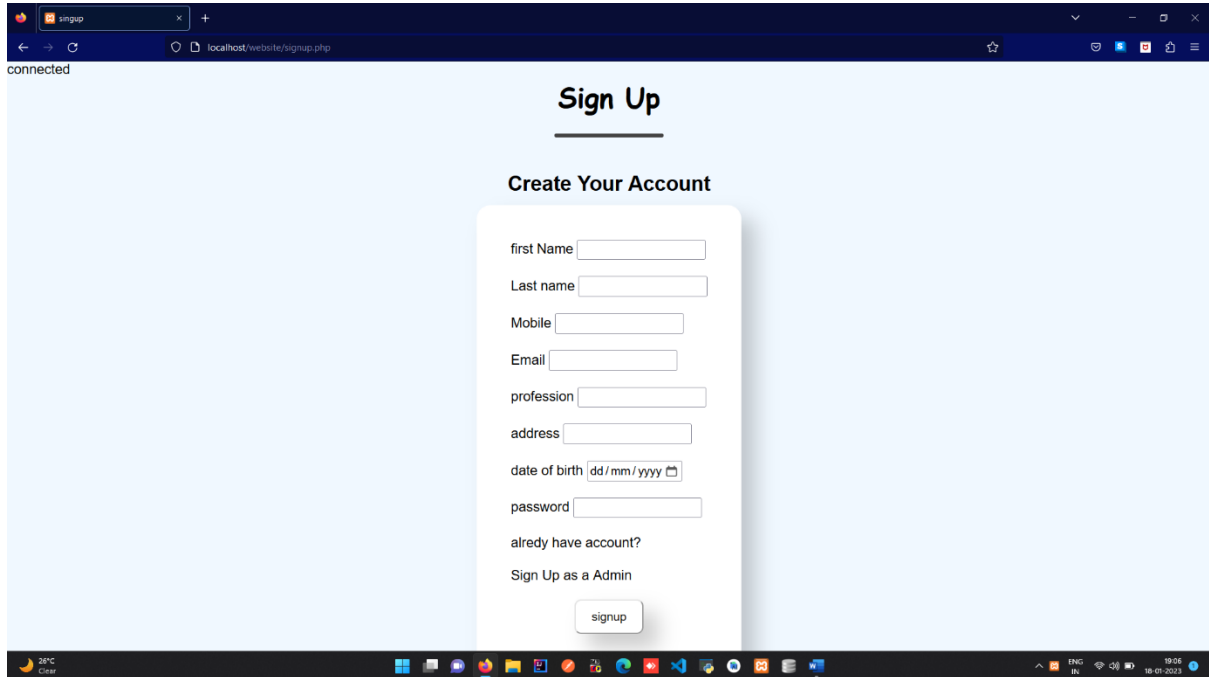
1) Home page



2) User sign in

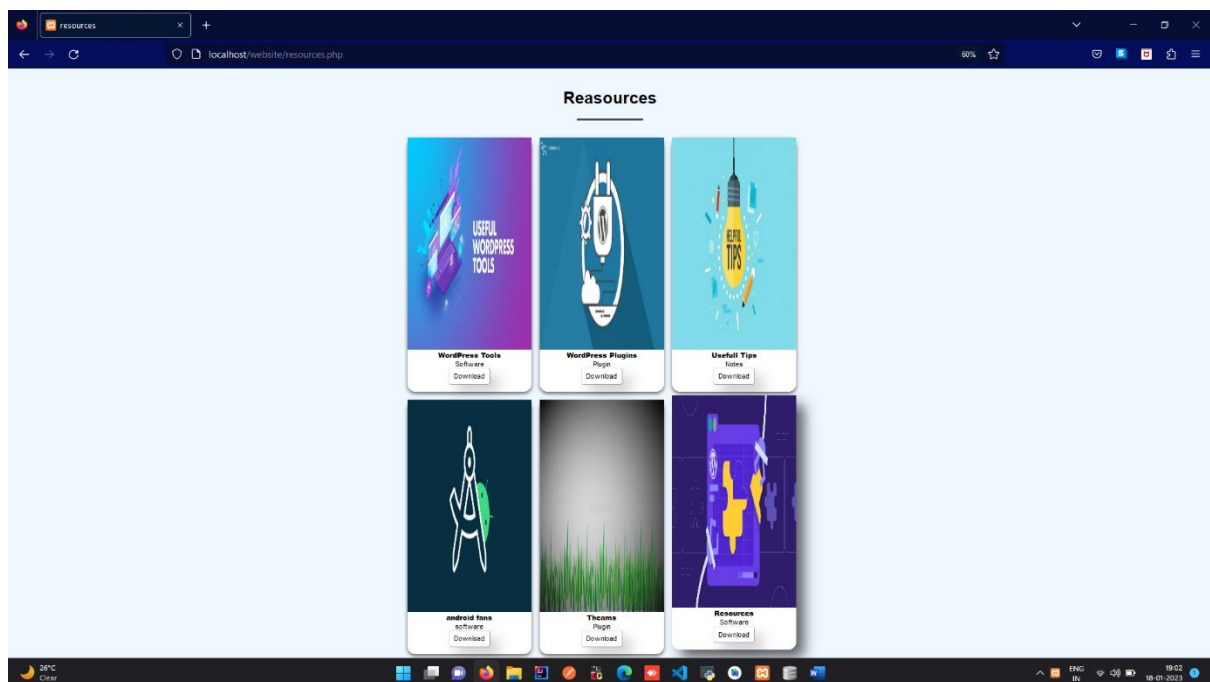


3) User sign up

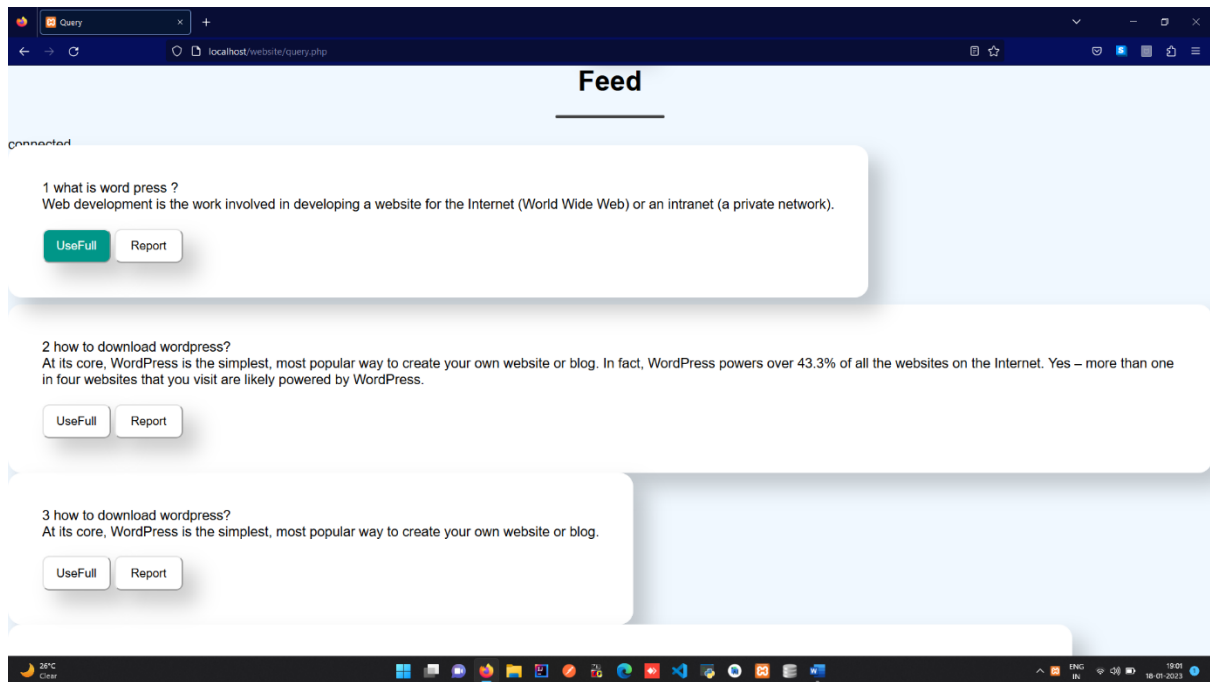


The screenshot shows a web browser window with the address bar displaying 'localhost/website/signup.php'. The page title is 'Sign Up'. Below the title is a section titled 'Create Your Account'. The form contains the following fields: 'first Name', 'Last name', 'Mobile', 'Email', 'profession', 'address', 'date of birth' (with a date picker icon), and 'password'. Below these fields are two links: 'alredy have account?' and 'Sign Up as a Admin'. At the bottom of the form is a 'signup' button. The browser's taskbar at the bottom shows the system clock as 19:02 on 18-01-2023.

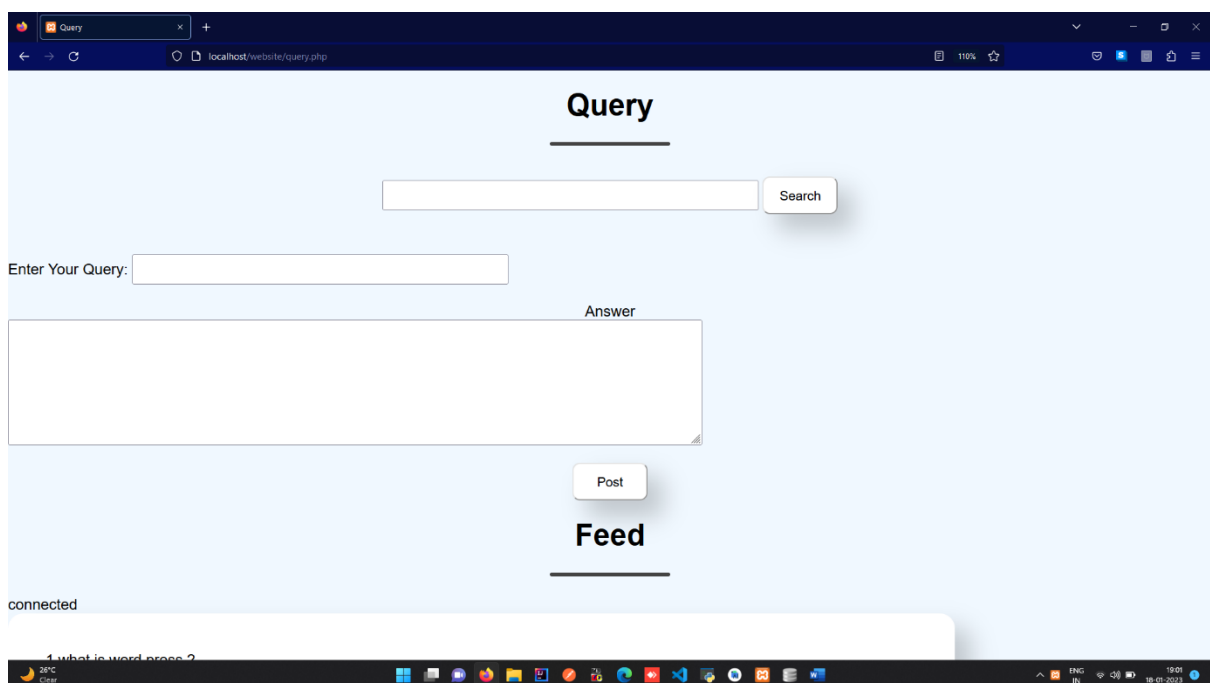
4) Resources



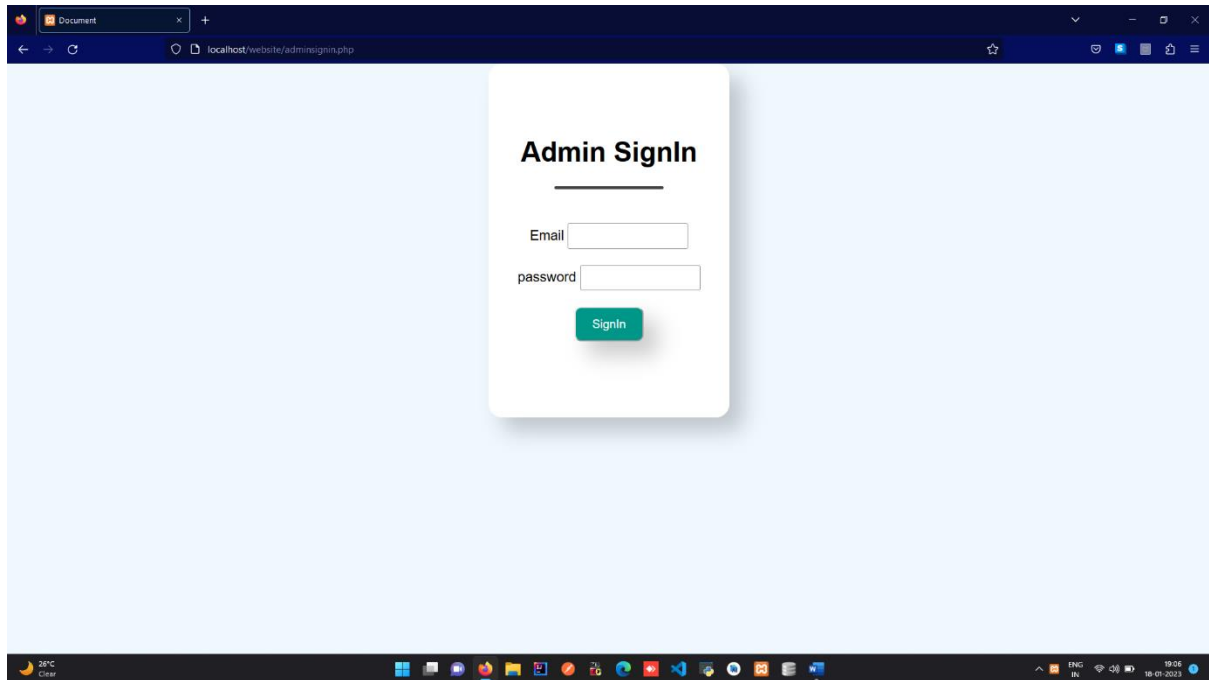
5) Question Answer Feed



6) Query

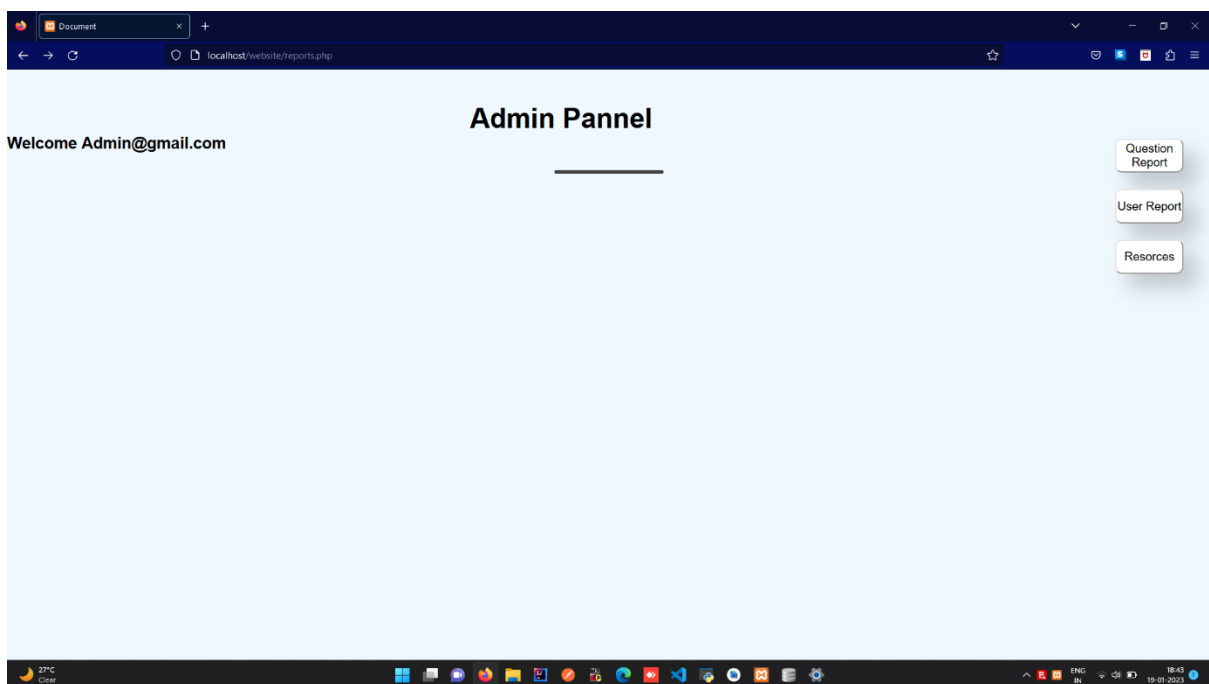


7)Admin Sign In



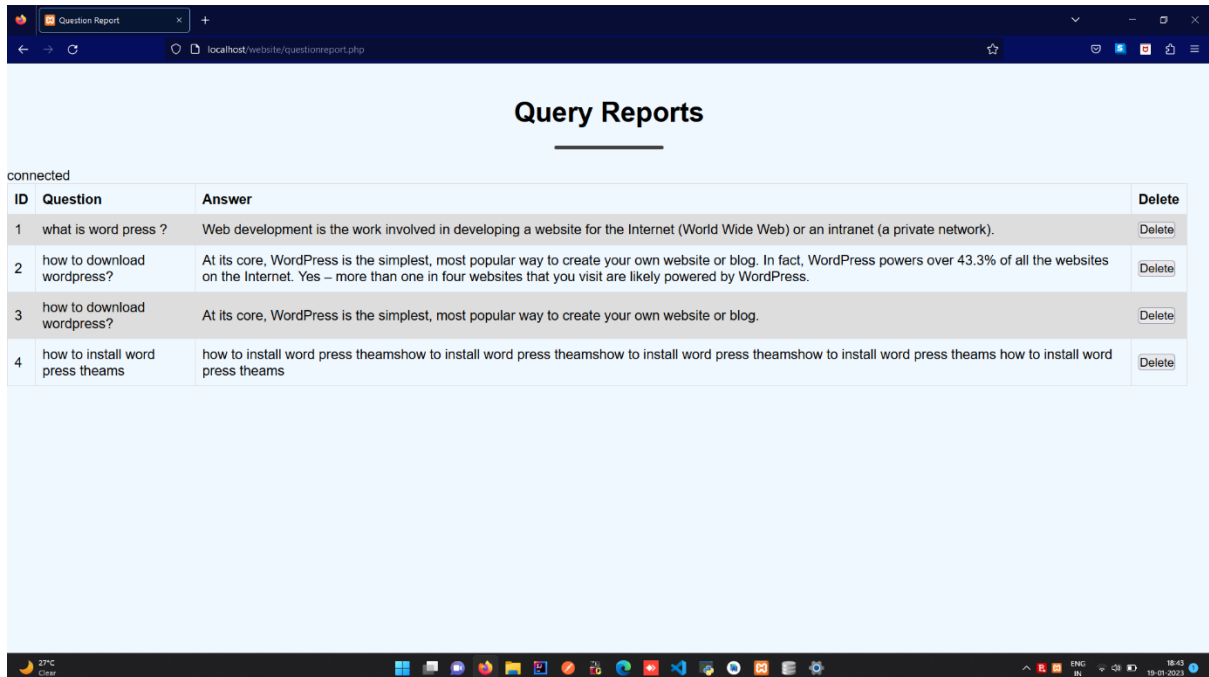
A screenshot of a web browser displaying the 'Admin Sign In' page. The browser's address bar shows 'localhost/website/adminsignin.php'. The page features a light blue background with a white, rounded rectangular sign-in form in the center. The form has the title 'Admin SignIn' at the top, followed by two input fields labeled 'Email' and 'password', and a green 'SignIn' button at the bottom. The Windows taskbar at the bottom shows the date as 19-01-2023 and the time as 19:08.

8) Admin Panel



A screenshot of a web browser displaying the 'Admin Pannel' page. The browser's address bar shows 'localhost/website/reports.php'. The page has a light blue background. On the left, it says 'Welcome Admin@gmail.com'. In the center, the title 'Admin Pannel' is displayed with a horizontal line underneath. On the right side, there are three stacked buttons: 'Question Report', 'User Report', and 'Resorces' (misspelled). The Windows taskbar at the bottom shows the date as 19-01-2023 and the time as 19:08.

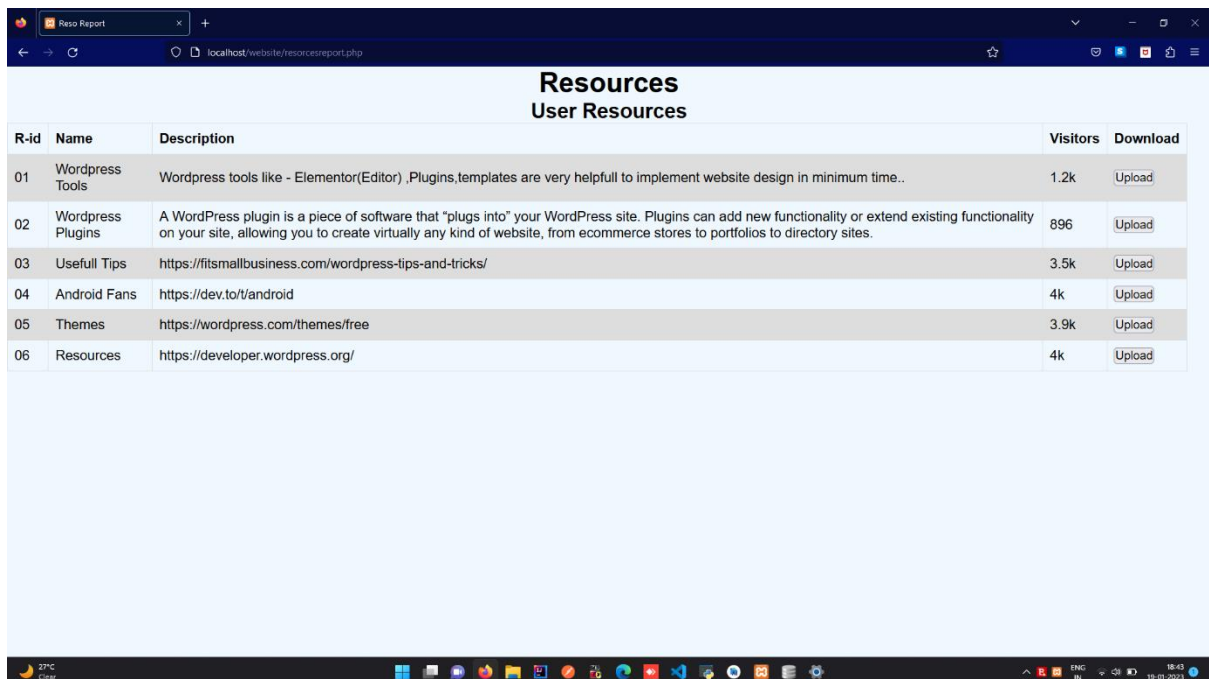
9) Query Reports



connected

ID	Question	Answer	Delete
1	what is word press ?	Web development is the work involved in developing a website for the Internet (World Wide Web) or an intranet (a private network).	Delete
2	how to download wordpress?	At its core, WordPress is the simplest, most popular way to create your own website or blog. In fact, WordPress powers over 43.3% of all the websites on the Internet. Yes – more than one in four websites that you visit are likely powered by WordPress.	Delete
3	how to download wordpress?	At its core, WordPress is the simplest, most popular way to create your own website or blog.	Delete
4	how to install word press theams	how to install word press theamshow to install word press theamshow to install word press theamshow to install word press theams how to install word	Delete

10) Resources reports



Resources
User Resources

R-id	Name	Description	Visitors	Download
01	Wordpress Tools	Wordpress tools like - Elementor(Editor) ,Plugins,templates are very helpfull to implement website design in minimum time..	1.2k	Upload
02	Wordpress Plugins	A WordPress plugin is a piece of software that “plugs into” your WordPress site. Plugins can add new functionality or extend existing functionality on your site, allowing you to create virtually any kind of website, from ecommerce stores to portfolios to directory sites.	896	Upload
03	Usefull Tips	https://fit-small-business.com/wordpress-tips-and-tricks/	3.5k	Upload
04	Android Fans	https://dev.to/t/android	4k	Upload
05	Themes	https://wordpress.com/themes/free	3.9k	Upload
06	Resources	https://developer.wordpress.org/	4k	Upload

Reports

Reports

Our website report measures our website performance and includes metrics like pageviews, signups, Questions, Answer posted by users, and the conversion rate subscriptions your website report to monitor traffic and learn how visitors interact with your site.

1) Users.

It contains the user completes user data from the sign-up page

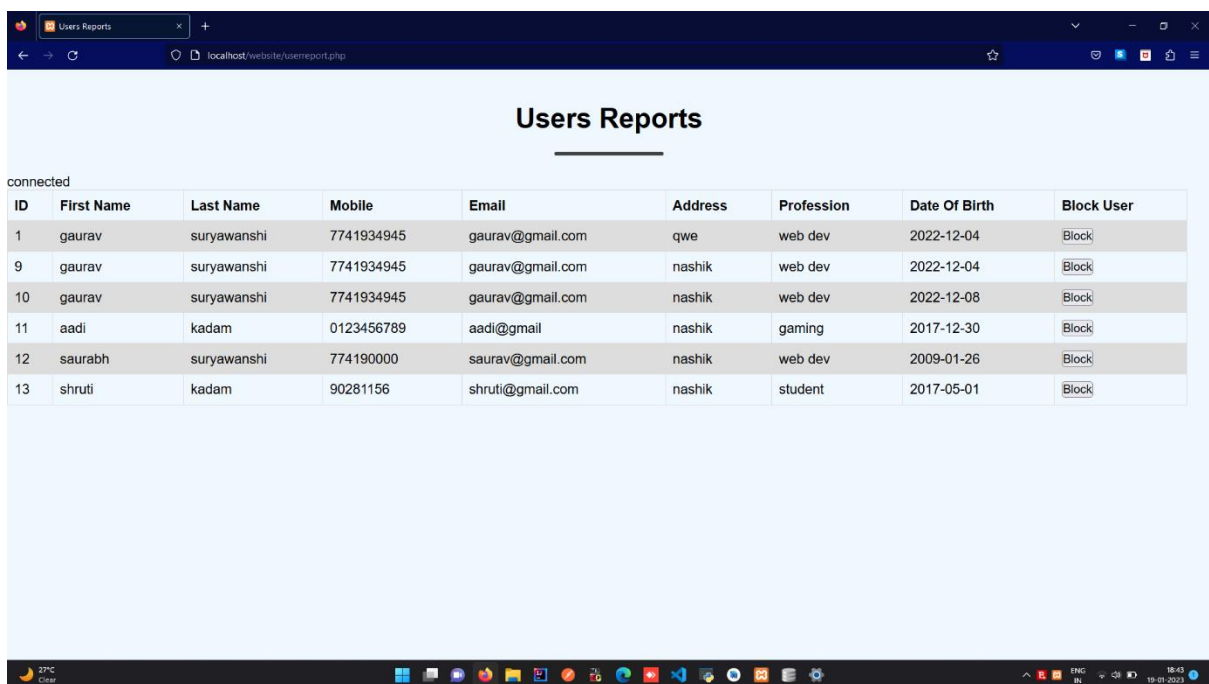
2) Questions and Answers.

All the questions and answers posted by users

3) Resources.

Resources posted by admin

11) User Reports



ID	First Name	Last Name	Mobile	Email	Address	Profession	Date Of Birth	Block User
1	gaurav	suryawanshi	7741934945	gaurav@gmail.com	qwe	web dev	2022-12-04	Block
9	gaurav	suryawanshi	7741934945	gaurav@gmail.com	nashik	web dev	2022-12-04	Block
10	gaurav	suryawanshi	7741934945	gaurav@gmail.com	nashik	web dev	2022-12-08	Block
11	aadi	kadam	0123456789	aadi@gmail	nashik	gaming	2017-12-30	Block
12	saarabh	suryawanshi	774190000	saarav@gmail.com	nashik	web dev	2009-01-26	Block
13	shruti	kadam	90281156	shruti@gmail.com	nashik	student	2017-05-01	Block

Coding

Home page

```
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <link rel="stylesheet" href="style.css">
  <title>Home</title>
</head>
<body>
  <div class="navmenu">
    <a href="home.php"><Button type="submit"
name="home">Home</Button></a>
    <a href="query.php"> <Button type="submit"
name="query">Query</Button></a>
    <a href="about.php"><Button type="submit"
name="about">About</Button></a>
    <a href="resources.php"><Button type="submit"
name="resources">Resources</Button></a>
    <a href="profile.php"><Button type="submit"
name="profile">Profile</Button></a>
    <a href="signin.php"><Button type="submit"
name="profile">Account</Button></a>
  </div>
  <section id="hero">
    <div class="title-text">
      <h1>StuckWebber</h1>
      <h3>Question Answer Forum Website</h3> <br>
      <p>To help new beginners or developers to get their <br>
        solution for WordPress From experts in minimum time.</p>
```

```

        <br><br>
        <a href="about.php"><Button type="submit"
name="about">AboutUs</Button></a>
    </div>
</section>
<br><br>
<div class="search-box">
<center>
    <input type="text" name="question">
    <button type="submit">Search</button>
    <br>
    <br>
    <!-- <input type="text" name="post">
    <button type="submit">Post</button> -->
</center>
</div>
</body>
</html>

```

User sign up

```

<!-- user registration -->
<?php
    include 'connection.php';
    session_start();

    if(isset($_POST['signup'])) {

        $firstname = $_POST['firstname'];
        $lastname = $_POST['lastname'];
        $mobile = $_POST['mobile'];
        $email = $_POST['email'];
        $address = $_POST['address'];
        $profession = $_POST['profession'];
        $dob = $_POST['dob'];
        $password = $_POST['password'];

        $q = "INSERT INTO `users` (`id`, `firstname`, `lastname`,
`mobile`, `email`, `address`,

```

```

        `profession`, `dob`, `password`) VALUES ('', '$firstname',
'$lastname', '$mobile', '$email',
        '$address', '$profession', '$dob', '$password');"

```

```

$query = mysqli_query($connection,$q);

```

```

//session for profile data

```

```

$_SESSION["firstname"] = $firstname;
$_SESSION["lastname"] = $lastname;
$_SESSION["mobile"] = $mobile;
$_SESSION["email"] = $email;
$_SESSION["address"] = $address;
$_SESSION["profession"] = $profession;
$_SESSION['dob'] = $dob;

```

```

    if($query){
        echo "<script type='text/javascript'>alert('signup in
success');</script>";
    }
    else{
        echo "<script type='text/javascript'>alert('singup
failed');</script>";
    }
}

```

```

?>

```

```

<html lang="en">

```

```

<head>

```

```

    <meta charset="UTF-8">

```

```

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

```

```

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

```

```

    <link rel="stylesheet" href="style.css">

```

```

    <title>signup</title>

```

```

</head>

```

```

<body>

```

```

    <div id="signup">

```

```

        <center><h3>Sign Up</h3></center>

```

```

        <div class="border"></div>

```

```

        <br>

```

```

        <center><h4>Create Your Account</h4></center>

```

```

        <br>

```

```

        <center>

```

```

            <div class="form">

```

```

                <form action="home.php" method="POST">

```

```

                    <tr>

```

```

                        <label>first Name</label>

```

```

        <input type="text" name="firstname">
        <br>
        <br>
        <label>Last name</label>
        <input type="text" name="lastname">
        <br>
        <br>
        <label>Mobile</label>
        <input type="int" name="mobile">
        <br>
        <br>
        <label>Email</label>
        <input type="email" name="email">
        <br>
        <br>
        <label>profession</label>
        <input type="text" name="profession">
        <br>
        <br>
        <label>address</label>
        <input type="text" name="address">
        <br>
        <br>
        <label>date of birth</label>
        <input type="date" name="dob">
        <br>
        <br>
        <label>password</label>
        <input type="text" name="password">
        <br>
        <br>
        <a href="signin.php">alredy have account?</a><br><br>
        <a href="adminsingup.php">Sign Up as a Admin</a><br>
        <br>
        <center><Button type="submit"
name="signup">signup</Button></center>

    </tr>
</form>
</div>
</center>
</div>
</body>
</html>

```

Query page

```
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <link rel="stylesheet" href="style.css">
  <title>Query</title>
</head>
<body>
  <br>
<center><h1>Query</h1></center>
  <div class="border"></div>
<div class="form1">
  <div class="search-box">
    <center>
      <input type="text" name="question">
      <button type="submit" name="btn-search">Search</button>
      <br>    <br>
    </div>
  </center>
<form action="#" method="POST">
  <div class="search-box">
    <div class="search-box">
      <label for="">Enter Your Query:</label>
      <input type="text" name="uQuestion">
      <br>
      <br>
      <center><label for="">Answer</label></center>
      <textarea name="uAnswer" id="" cols="100" rows="7"></textarea>
      <br>
      <br>
      <center><Button type="submit" name="post">Post</Button></center>
    </div>
  </div>
</form>
<br>
<center><h1>Feed</h1></center>
  <div class="border"></div>

<?php
  include 'connection.php';
  //question posting
  if(isset($_POST['post'])) {
    $question = $_POST['uQuestion'];
    $answer = $_POST['uAnswer'];
```

```

    $q = "INSERT INTO `questions`(`qid`, `question`, `answer`)
VALUES ('','$question','$answer')";
    $query = mysqli_query($connection,$q);

    if($query){
        echo "<script
type='text/javascript'>alert('saved');</script>";
    }
    else{
        echo "<script
type='text/javascript'>alert('failed');</script>";
    }
}

//data featch form db
$qd = "SELECT * FROM `questions`";

$dQuery = mysqli_query($connection, $qd);

while($res = mysqli_fetch_array($dQuery)){

?>
<div class="form">

<?php echo $res['qid'];?>
    <?php echo $res['question'];?> <br>
    <?php echo $res['answer'];?> <br>
    <br>
    <button>UseFull</button>
    <button>Report</button>
</div>
<?php
    }
    ?>
    <!-- searching in database -->
<?php
//searching in db
//include 'connection.php';
$con = new PDO("mysql:host=localhost;dbname=stuckwebber",'root','');
if(isset($_POST["btn-search"])) {
    $sQuestion = $_POST["question"];
    $search = $con->prepare("SELECT * FROM `questions` WHERE question
= '$sQuestion'");

    $search->setFetchMode(PDO::FETCH_OBJ);
    $search->execute();

    if($row = $search ->fetch()) {
        ?>

```

```
<br><br><br>
<table>
  <tr>
    <th>Question</th>
    <th>Answer</th>
  </tr>
  <tr>
    <td><?php echo $row-> questions; ?></td>
    <td><?php echo $row-> answer; ?></td>
  </tr>
</table>
<?php
}

else{
  echo "dose not found";
}
} ?>

</body>
</html>
```

Reference

www.javatpoint.com

www.w3resource.com