

NAME : JALADANI JAGADEESH

ROLL NO.: 40

REGISTRATION NO.: 12216801

SUBMITTED TO: MR. RASOOL JUNAID

GROUP: NASEEM SIDDIQUE,

DEEPAK SINGH,

JALADANI JAGADEESH

TOPIC : INDIAN ELECTRICITY

index.php

```
<?php
require('connection/connection.php');
session_start();
?>

<!DOCTYPE html>

<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">

    <script src="https://kit.fontawesome.com/6ea7bc7b86.js"
crossorigin="anonymous"></script>

    <script src="https://cdn.lordicon.com/qjzruarw.js"></script>

    <style>

        * {margin: 0;padding: 0;box-sizing: border-box;}

        html,

            body {width: 100%;height: 100%;background-image:
url('images/bg_home.jpg');background-size: 100% 100%;

background-repeat: no-repeat;font-family: 'Lucida Sans', 'Lucida Sans Regular', 'Lucida Grande',
'Lucida Sans Unicode', Geneva, Verdana, sans-serif;scroll-behavior: smooth;}

        ::-webkit-scrollbar {display: none;}

        .container {width: 100%;height: 100%;}

        .navbar {width: 100%;}

        .navbar ul {display: flex;align-items: center;justify-content: flex-end;list-style-type:
none;gap: 20px;

margin-top: 1rem;margin-right: 1rem;}

        .navbar ul li {color: white;}

        .custom_text {width: 100%;height: 50%;margin-top: 7%;display: flex;align-items:
center;justify-content: flex-end;flex-direction: column;}
```

```
.custom_text #typing {width: 40%;height: 70%;font-family: 'Gill Sans', 'Gill Sans MT',  
Calibri, 'Trebuchet MS', sans-serif;text-transform: uppercase;color: white;font-weight: bolder;font-  
size: 20px;align-self: flex-end;}
```

```
#typing::first-letter {font-size: 60px;}
```

```
.buttons {margin-top: 10px;align-self: flex-end;margin-right: 20%;}
```

```
.buttons button {width: 7rem;height: 2rem;font-weight: bolder;border:  
none;border-radius: 3px;  
box-shadow: 0.5px 0.5px 4px 1px rgb(250, 249, 249);outline: none;background-color: inherit;color:  
whitesmoke;
```

```
transition: 0.5s;}
```

```
.buttons button:hover {
```

```
border-top-left-radius: 30px;border-bottom-right-radius: 30px;background-  
color: rgb(152, 185, 186);}
```

```
.ring_animation {width: 100%;display: flex;margin-top: 4%;align-items:  
center;justify-content: center;
```

```
gap: 20px;}
```

```
.rotators {border-radius: 50%;width: 100px;height: 100px;background-color:  
bisque;transition: 0.5s;}
```

```
.rotators img {width: 100%;height: 100%;border-radius: 50%;}
```

```
.rotators:hover {transform: perspective(800px) rotateZ(360deg)  
translateX(15px);border: 2px solid red;}
```

```
.marquee_news {width: 100%;height: 30%;background-color: aliceblue;display:  
flex;align-items: center;
```

```
justify-content: center;gap: 10px;margin-top: 25px;margin-bottom: 25px;}
```

```
.marquee_news .news {width: 20%;height: 100%;
```

```
background-color: rgb(233, 167, 154);
```

```
border-radius: 5px;
```

```
padding-left: 5px;
```

```
padding-right: 5px;
```

```
}
```

```
.user_details {
```

```
width: auto;
```

```
padding-top: 6px;
```

```
padding-bottom: 6px;

display: flex;

align-items: center;

justify-content: space-around;

background-color: rgb(223, 222, 219);

margin-top: 30px;

}
```

```
.user_com {

    width: 20%;

    height: 100%;

    background-color: brown;

    display: flex;

    align-items: center;

    justify-content: center;

    flex-direction: column;

}
```

```
.save_electricity,

.danger,

.preventions,

.future_tech {

    width: 100%;

    height: 20rem;

    display: flex;

    align-items: center;

    justify-content: center;

    gap: 50px;

    padding: 5px;

    margin-top: 30px;
```

```
}
```

```
.save_electricity img,
```

```
.danger img,
```

```
.preventions img,
```

```
.future_tech img {
```

```
    width: 20%;
```

```
    height: 90%;
```

```
}
```

```
.save_electricity p,
```

```
.danger p,
```

```
.preventions p,
```

```
.future_tech p {
```

```
    padding: 10px;
```

```
    line-height: 27px;
```

```
}
```

```
.footer {
```

```
    width: 100%;
```

```
    height: 15rem;
```

```
    display: flex;
```

```
    align-items: center;
```

```
    justify-content: space-around;
```

```
    background-color: rgb(156, 175, 169);
```

```
    margin-top: 8%;
```

```
}
```

```
.social img {
```

```
    width: 100px;
```

```
    height: 60px;
```

```
        border-radius: 4px;
    }
```

```
.footer>div {
    display: flex;
    flex-direction: column;
}
```

```
.social_icons a {
    font-size: 25px;
}
```

```
.footer a {
    color: black;
}
```

```
.footer>div a {
    margin-top: 5px;
    font-weight: bolder;
}
```

```
#dialog_prices {
    width: 50%;
    height: 70%;
    background-color: rgba(100, 98, 98, 0.8);
    border: none;
    box-shadow: 0.5px 0.5px 4px 1px rgb(247, 244, 244);
    margin-left: 20px;
    position: absolute;
    z-index: 5;
    color: rgb(243, 236, 241);
}
```

```
        transition: 1s;

        display: none;

        overflow: auto;
    }
}
```

```
#dialog_prices h2 {
    color: rgb(11, 11, 11);
    font-family: fantasy;
}
}
```

```
#dialog_prices table {
    width: 100%;
}
}
```

```
#dialog_prices table td {
    border: 2px solid rgb(243, 238, 238);
}
}
```

```
#e-prices {
    cursor: pointer;
}
}
```

```
.news marquee {
    font-weight: bolder;
    color: white;
}
}
```

```
.news p {
    font-weight: bolder;
}
```

```
    }

</style>

<title>Home page</title>

</head>

<body>
    <div class="container">
        <nav class="navbar">
            <ul>
                <li id="e-prices">ELECTRICITY-PRICE</li>

                <a href="about.php">
                    <li>ABOUT</li>
                </a>
                <a href="bill_payment.php">
                    <li>PAY-BILLS</li>
                </a>
                <a href="support.php">
                    <li>SUPPORT</li>
                </a>
                <a href="bill_history.php">
                    <li>HISTORY</li>
                </a>
            </ul>
        </nav>
        <dialog id="dialog_prices">
            <h2>ELICTRICITY PRICE UNIT</h2><br>
            <table>
                <tr>
                    <th>s no.</th>
                    <th>Urban</th>
```



```

        <th>Rural</th>

        <th>Year</th>

        <th>Month</th>

    </tr>

    <?php
    $sql = "SELECT * FROM `electricity_prices`";
    $result = mysqli_query($conn, $sql);
    while ($row = mysqli_fetch_assoc($result)) {
        echo '<tr>

            <td>' . $row["sno"] . '</td>

            <td>' . $row["urban"] . '</td>

            <td>' . $row["rural"] . '</td>

            <td>' . $row["month"] . '</td>

            <td>' . $row["year"] . '</td>

        </tr>';
    }

    ?>

```

```

    </table>

</dialog>

<div class="custom_text">

    <div id="typing">


    </div>

    <div class="buttons">

        <?php

```

```

        if ($_SESSION['authentic']) {
            echo '<a href="log_out.php"><button type="button">LOG
OUT</button></a>';
        } else {
            echo '<a href="log_sign.php"><button type="button">LOG
IN</button></a>
            <a href="log_sign.php"><button
type="button">SIGN IN</button></a>';
        }
    ?>

</div>
</div>
</div>
<div class="ring_animation">
    <div class="rotators"></div>
    <div class="rotators"></div>
    <div class="rotators"></div>
    <div class="rotators"></div>
    <div class="rotators"></div>
</div>
<div class="marquee_news">
    <?php
    $sql2 = "SELECT * FROM `news` LIMIT 5";
    $result2 = mysqli_query($conn, $sql2);
    while ($row2 = mysqli_fetch_assoc($result2)) {
        echo '<div class="news">
            <marquee behavior="" direction="">' . $row2["heading"] .
'</marquee>

            <br><br>
            <p>' . $row2["body"] . '</p>

```

```
        </div>';
    }

    ?>

</div>

<div class="user_details">
    <div id="user_number user_com">
        <lord-icon src="https://cdn.lordicon.com/hbvyhtse.json" trigger="hover"
colors="primary:#121331" style="width:60px;height:60px">
        </lord-icon><br>
        <h2>67569+</h2>
        <h3>USERS</h3>
    </div>
    <div id="active_user_number user_com">
        <lord-icon src="https://cdn.lordicon.com/zscdqzcc.json" trigger="hover"
style="width:60px;height:60px">
        </lord-icon><br>
        <h2>8365+</h2>
        <h3>ACTIVE USERS</h3>
    </div>
    <div id="uptime user_com">
        <lord-icon src="https://cdn.lordicon.com/xryjrepg.json" trigger="hover"
style="width:60px;height:60px">
        </lord-icon><br>
        <h2>457863+</h2>
        <h3>UPTIME</h3>
    </div>
</div>

<div class="content">
```

<div class="save_electricity">

<div class="para">

<h2>SAVE ELECTRICITY</h2>

<p>Switch off lights when not in use. Turn off lights, carefully with your washing , avoid the tumble drying. Spend less time in the shower, swap your bath for a shower.
Light bulb lights and fans switch off when not required. Replace bulbs with tube light and CFL. Utilize natural light by using electronic chokes and regulators. Optimise use of lights in malls, multiplexes and hotels.
Switch to energy saving LED lights. Understand and manage your home's energy use . Get the best energy deal.

SAVE MONEY WITH SOLAR ENERGY.

</p>

</div>

</div>

<div class="danger">

<div class="para">

<h2>DANGER</h2>

<p>Working with electricity can be dangerous. Engineers, electricians, and other workers deal with electricity directly, including working on overhead lines, electrical installation and circuit assemblies. There are four main types of electrical injuries: flash, flame, lightning, and true.
Flash injuries, caused by an arc flash, are typically associated with superficial burns, as no electrical current travels past the skin. Flame injuries occur when an arc flash ignites an individual's clothing, and electrical current may or may not pass the skin in these cases. Lightning injuries, involving extremely short but very high voltage electrical energy, are associated with an electrical current flowing through the individual's entire body. True electrical injuries involve an individual becoming part of an electrical circuit. In these cases, an entrance and exit site are usually found.</p>

</div>

</div>

<div class="preventions">

<div class="para">

<h2>PREVENTION</h2>

<p>1. Overloading an electric outlet is a common cause of electrical problems

2. Damaged power cords are a serious residential electrical safety risk and they are capable of causing both fires and electrocution.

3. Electrical safety tips don't just apply to power cords when they are in use; cords also need to be stored safely to prevent damage.

4. One of the simplest electricity safety tips is also one of the easiest to forget: when an appliance is not in use, unplug it.

5. Water and electricity don't mix well.</p>

</div>

</div>

<div class="future_tech">

<div class="para">

<h2>FUTURE OF ELECTRICITY</h2>

<p>Alternative ways of generating electricity are here. Learn more about the most amazing new ways of creating energy available today.

1. A large geostationary array would collect and focus light from the sun.

2. Photovoltaic cells would convert that light into electricity.

3. That electricity would be used to power a microwave laser aimed towards a ground on earth.

4. Microwave energy would be received by the antenna array and converted back into electricity.</p>

</div>

</div>

</div>

<footer class="footer">

<div class="social">

<div class="social_icons">

<i class="fa-brands fa-square-facebook"></i>

<i class="fa-brands fa-square-instagram"></i>

<i class="fa-brands fa-square-twitter"></i>

```

        <a href=""><i class="fa-brands fa-linkedin"></i></a>

    </div>

</div>

<div class="about">

    <h2>ABOUT</h2><br>

    <a href="">About</a>

    <a href="">How it goes?</a>

    <a href="">About Transactions</a>

</div>

<div class="support">

    <h2>SUPPORT</h2><br>

    <a href="">Help</a>

    <a href="">Contact(call)</a>

    <a href="">E-mail</a>

</div>

</footer>

<script>

    let typing = document.getElementById('typing');

    let e_prices = document.getElementById('e-prices');

    let dialog_prices = document.getElementById('dialog_prices');

    let user_number = document.getElementById('user_number');

    let active_user_number = document.getElementById('active_user_number');

    let string = "Not as legible or simple as slice or substring but does allow you to play
with the string using some nice array methods, so worth knowing.";

    let count = 0;

    let str = "";

    const run_interval = setInterval(() => {

        str = str.concat(string[count]);

        typing.innerText = str;

        count++;

```

```

        if (count >= string.length) {

            clearInterval(run_interval);

        }

    }, 50)

    e_prices.addEventListener('click', () => {

        if (dialog_prices.style.display == 'block') {

            dialog_prices.style.display = 'none';

        } else {

            dialog_prices.style.display = 'block';

        }

    })

</script>

</body>

</html>

```

log_sign.php

```

<?php

require("connection/connection.php");

session_start();

$_SESSION['authentic'] = false;

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

    function strip_password($password){

        $password = trim($password);

        $password = strip_tags($password);

        $password = stripslashes($password);

        $password = htmlspecialchars($password, ENT_HTML5);
    }
}

```

```

        $password = htmlspecialchars($password, ENT_QUOTES);
    }

    $username = $_POST["username"];
    $password = $_POST['password'];
    $sql = "SELECT * FROM `user_details` WHERE `username` = '$username'";
    $result = mysqli_query($conn, $sql);
    $row = mysqli_fetch_assoc($result);
    if(mysqli_num_rows($result) == 1){
        if($username == "admin" && $password == password_verify($password,
$row['password'])){

            $_SESSION['authentic'] = true;
            $_SESSION['admin'] = true;
            $_SESSION['username'] = $username;
            header('location: admin/credentials.php');
        }else if($password == password_verify($password, $row['password'])){
            $_SESSION['authentic'] = true;
            $_SESSION['admin'] = false;
            $_SESSION['username'] = $username;
            header('location: index.php');
        }
    }else{
        echo "Invalid credentials...";
    }

}

if(isset($_POST['signin'])){
    function strip_password($password){
        $password = trim($password);
        $password = strip_tags($password);
    }
}

```



```

        $password = stripslashes($password);
        $password = htmlspecialchars($password, ENT_HTML5);
        $password = htmlspecialchars($password, ENT_QUOTES);
        return $password;
    }

    $username = $_POST["username"];
    $password = $_POST['password'];
    $email = $_POST['email'];

    $hashed_password = password_hash(strip_password($password),
PASSWORD_BCRYPT);

    $sql = "SELECT * FROM `user_details` WHERE `username` = '$username'";
    $result = mysqli_query($conn, $sql);
    if(mysqli_num_rows($result) == 1){
        echo " user already exists";
    }else if(mysqli_num_rows($result) == 0){
        $date = date("Y/m/d");
        $time = date("h-i-s");
        $sql2 = "INSERT INTO `user_details` (`username`,
`password`,`email`,`date`,`time`) VALUES ('$username', '$hashed_password','$email', '$date',
'$time');";

        mysqli_query($conn, $sql2) or die("Some error occurred...");

        $_SESSION['authentic'] = true;
        $_SESSION['username'] = $username;
        header('location: index.php');
    }
}

```

?>

```
<!DOCTYPE html>
```

```
<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">
```

```
  <style>
```

```
    * {
```

```
      margin: 0;
```

```
      padding: 0;
```

```
      box-sizing: border-box;
```

```
    }
```

```
    html,
```

```
    body {
```

```
      width: 100%;
```

```
      height: 100%;
```

```
      font-family: Cambria, Cochin, Georgia, Times, 'Times New Roman', serif;
```

```
      overflow-x: hidden;
```

```
    }
```

```
    .container {
```

```
      width: 100%;
```

```
      height: 100%;
```

```
      background-image: url('images/bg_img.jpg');
```

```
      background-size: 100% 100%;
```

```
      background-position: center;
```

```
      display: flex;
```

```
      align-items: center;
```

```
      justify-content: center;
```

```
flex-direction: column;
```

```
}
```

```
.login,
```

```
.signin {
```

```
width: 50%;
```

```
height: 50%;
```

```
backdrop-filter: blur(20px);
```

```
backdrop-filter: brightness(80%);
```

```
position: absolute;
```

```
border-radius: 8px;
```

```
box-shadow: 0.5px 0.5px 3px 1px white;
```

```
transition: 1s;
```

```
}
```

```
.login form,
```

```
.signin form {
```

```
width: 100%;
```

```
height: 100%;
```

```
display: flex;
```

```
align-items: center;
```

```
justify-content: center;
```

```
flex-direction: column;
```

```
gap: 1rem;
```

```
position: absolute;
```

```
}
```

```
.login form input,
```

```
.signin form input {
```

```
    width: 60%;
```

```
    height: 12%;
```

```
    border: none;
```

```
    outline: none;
```

```
    border-radius: 4px;
```

```
    padding-left: 10px;
```

```
    font-weight: bolder;
```

```
    color: coral;
```

```
}
```

```
.login form button,
```

```
.signin form button {
```

```
    width: 20%;
```

```
    height: 10%;
```

```
    font-weight: bolder;
```

```
    background-color: inherit;
```

```
    border: 0.4px solid rgb(248, 246, 246);
```

```
    outline: none;
```

```
    color: white;
```

```
    transition: 1s;
```

```
    border-radius: 3px;
```

```
}
```

```
.submit_btn:hover,
```

```
.submit_btn:hover {
```

```
    background-color: rgb(9, 9, 9);
```

```
    color: rgb(254, 234, 234);
```

```
border-top: 1px solid red;

border-bottom: 1px solid red;

border-top-left-radius: 30px;

border-bottom-right-radius: 30px;

}
```

```
.buttons {

  display: flex;

  position: absolute;

  align-items: center;

  top: 15%;

  left: 25%;

  height: 8%;

  width: 20%;

  gap: 10px;

  border-top-left-radius: 30px;

  border-bottom-right-radius: 30px;

  backdrop-filter: blur(20px);

  backdrop-filter: brightness(80%);

  box-shadow: 0.5px 0.5px 4px 1px white;

}
```

```
.buttons button {

  border: none;

  outline: none;

  height: 70%;

  width: 100%;

  border-top-left-radius: 30px;

  border-bottom-right-radius: 30px;

  color: white;

  transition: 0.5s;
```

```
    }

    #log {
        background-color: inherit;
    }

    #sign {
        background-color: black;
    }
</style>
<title>LOG IN / SIGN IN</title>
</head>

<body>

    <div class="container">

        <div class="login switch_cred">
            <form action="<?php $_SERVER['PHP_SELF']; ?>" method="post">
                <h2>LOG IN</h2>
                <input type="text" placeholder="Username" maxlength="24"
title="Username" name="username" required>
                <input type="password" placeholder="Password" title="Password"
name="password" required>
                <button type="submit" class="submit_btn"
name="login">SUBMIT</button>
            </form>
        </div>

        <div class="buttons">
            <button onclick="login(this)" id="log">LOG IN</button>
```

```

        <button onclick="signin(this)" id="sign">SIGN IN</button>
    </div>

    <div class="signin switch_cred">
        <form action="<?php $_SERVER['PHP_SELF']; ?>" method="post">
            <h2>SIGN IN</h2>
            <input type="text" placeholder="Username" maxlength="24"
title="Username" name="username">
            <input type="password" placeholder="Password" title="Password
must be strong" name="password">
            <input type="email" placeholder="E mail" title="Email"
name="email">
            <button type="submit" class="submit_btn"
name="signin">SUBMIT</button>
        </form>
    </div>
</div>

<script>
    let count = 0;
    let switch_cred = document.querySelectorAll('.switch_cred');
    let log = document.getElementById('log');
    let sign = document.getElementById('sign');
    switch_cred.forEach((e, index) => {
        e.style.left = `${index * 100 + 25}%`;
    })
    const login = (e) => {
        e.style.backgroundColor = "inherit";
        if (count > 0) {
            count--;
            switch_funnc();
        } else {

```

```
        count = 0;
        switch_funnc();
    }
    sign.style.backgroundColor = "black";
}
const signin = (e) => {
    e.style.backgroundColor = "inherit";
    if (count < 1) {
        count++;
        switch_funnc();
    } else {
        count = 1;
        switch_funnc();
    }
    log.style.backgroundColor = "black";

}
const switch_funnc = () => {
    switch_cred.forEach((e) => {
        e.style.transform = `translateX(-${count * 200}%)`;
    })
}
```

</script>

</body>

</html>

support.php

<?php


```
require("connection/connection.php");
```

```
if(isset($_POST['submit_support'])){
```

```
    $username = $_POST['username'];
```

```
    $contact = $_POST['contact'];
```

```
    $issue = $_POST['issue'];
```

```
    $oissue = $_POST['other_issue'];
```

```
    $date = date("Y/m/d");
```

```
    $sql = "INSERT INTO `support` (`username`,`contact`,`issue`,`other_issue`,`date`)
VALUES ('$username','$contact','$issue','$oissue', '$date');";
```

```
    $result = mysqli_query($conn, $sql) or die("connectionerror...");
```

```
}
```

```
?>
```

```
<!DOCTYPE html>
```

```
<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">
```

```
    <style>
```

```
        *{
```

```
            margin:0;
```

```
            padding:0;
```

```
            box-sizing:border-box;
```

```
        }
```

```
html, body{
    width:100%;
    height:100%;
    font-family: 'Lucida Sans', 'Lucida Sans Regular', 'Lucida Grande', 'Lucida Sans
Unicode', Geneva, Verdana, sans-serif;
    background-image: url('images/support_bg.jpg');
    background-size: 100% 100%;
    display: flex;
    align-items: center;
    justify-content: center;
}
.container{
    width: 60%;
    height: 70%;
    backdrop-filter: blur(20px) brightness(90%);
    display: flex;
    border-radius: 5px;

}
.left_img{
    width: 40%;
    height: 100%;

}
.left_img img{
    width: 100%;
    height: 100%;
}
.right_support{
    width: 60%;
```

```
        height: 100%;

    }

    .right_support h3{
        margin-left: 38%;
        color: white;
        font-weight: bolder;
        font-size: 20px;
    }

    .right_support form{
        width: 100%;
        height: 100%;
        display: flex;
        flex-direction: column;
        align-items: center;
        justify-content: flex-start;
        gap: 8px;
    }

    .right_support form input, .right_support form select{
        width: 80%;
        height: 2.4rem;
        border: none;
        border-radius: 4px;
        outline: none;
        padding-left: 10px;
        background-color: inherit;
        box-shadow: 0.5px 0.8px 1px 0.3px white;
        font-weight: bolder;
        color: rgb(41, 234, 27);
    }

    .right_support form input::placeholder{
```

```
        color: coral;
    }

    #text_other{
        width: 80%;
        height: 20%;
        resize: none;
        border: none;
        outline: none;
        border-radius: 5px;
        background-color: inherit;
        box-shadow: 0.5px 0.8px 1px 1px white;
        color: rgb(41, 234, 27);
        padding-left: 10px;
    }

    .submit{
        width: 50%;
        height: 2rem;
        font-weight: bolder;
        border: none;
        outline: none;
        background-color: inherit;
        box-shadow: 0.5px 0.8px 1px 1px white;
    }

    .submit:hover{
        box-shadow: 0.5px 0.8px 1px 1px black;
        color: white;
```

```

    }

</style>
<title>Support</title>
</head>
<body>
    <div class="container">
        <div class="left_img">
            
        </div>
        <div class="right_support">
            <h3>SUPPORT</h3><br><br>
            <form action="<?php $_SERVER['PHP_SELF']; ?>" method="post">
                <input type="text" placeholder="Username" name="username">
                <input type="tel" placeholder="Contact" name="contact">
                <select name="issue" id="support_options">
                    <optgroup label="IT SUPPORT">
                        <option value="1">Payment Issue</option>
                        <option value="2">Money not Received</option>
                        <option value="3">Money not Sent but Deducted</option>
                        <option value="4">Amount not shown in history</option>
                        <option value="5">Transaction Failed</option>
                    </optgroup>
                    <optgroup label="WEB SUPPORT">
                        <option value="6">Home page not working</option>
                        <option value="7">Payment page not working</option>
                        <option value="8">History is not correctly shown</option>
                        <option value="9">Electricity unit price not
showing</option>
                    </optgroup>
                </select>
            </form>
        </div>
    </div>
</body>
</html>

```

```
                </select>

                <input type="text" placeholder="other issue" name="other_issue">

                <button type="submit" class="submit"
name="submit_support">SUBMIT</button>

            </form>

        </div>

    </div>
```

```
</body>
```

```
</html>
```

logout.php

```
<?php

    session_start();

    session_destroy();

    header('location: log_sign.php');

?>
```

bill_payment.php

```
<?php

require('connection/connection.php');

session_start();

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

    $username = $_POST['username'];

    $password = $_POST['password'];

    $card_number = $_POST['card_number'];

    $cve = $_POST['cve'];
```

```
$amount = $_POST['amount'];  
$payed_to = $_POST['payed_to'];  
$pay_id = 'ds8345';  
$transaction_id = '76455jjdf';
```

```
function strip_password($password)  
{  
    $password = trim($password);  
    $password = strip_tags($password);  
    $password = stripslashes($password);  
    $password = htmlspecialchars($password, ENT_HTML5);  
    $password = htmlspecialchars($password, ENT_QUOTES);  
}
```

```
$hashed_password = password_hash(strip_password($password), PASSWORD_BCRYPT);  
$sql = "SELECT * FROM `user_details` WHERE `username` = '$username'";  
$result = mysqli_query($conn, $sql);  
$row = mysqli_fetch_assoc($result);  
if (mysqli_num_rows($result) == 1) {  
    if ($password == password_verify($password, $row['password'])) {  
        $date = date("Y/m/d");  
        $time = date("h-i-s");  
        $sql2 = "INSERT INTO `pay_bills` (`sno`,`username`,`  
`password`,`card_number`,`cve`,`amount`,`pay_id`,`transaction_id`,`payed_to`  
        ,`date`,`time`) VALUES ('1','$username',  
'$hashed_password','$card_number','$cve','$amount','$pay_id','$transaction_id','$payed_to',  
'$date', '$time');";  
        $result2 = mysqli_query($conn, $sql2);  
        if ($result2) {  
            echo "payed";  
        } else {  
            echo "failed";  
        }  
    }  
}
```

```
        }
    } else {
        echo "Invalid pass";
    }
} else {
    echo "Invalid credentials...";
}
}
```

?>

<!DOCTYPE html>

<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">

<style>

```
* {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
}
```

html,

body {

width: 100%;

height: 100%;

font-family: 'Lucida Sans', 'Lucida Sans Regular', 'Lucida Grande', 'Lucida Sans Unicode', Geneva, Verdana, sans-serif;


```
display: flex;
align-items: center;
justify-content: center;
background-image: url('images/payment_bg.jpg');
background-position: center;
background-size: 100% 100%;
}
```

```
.container {
width: 50%;
height: 90%;
background-color: rgba(249, 252, 252, 0.3);
box-shadow: 0px 10px 20px 1px black;
border-radius: 10px;
}
```

```
.heading {
width: 80%;
background-color: rgba(41, 39, 39, 0.5);
color: white;
padding-top: 8px;
padding-bottom: 8px;
font-weight: bolder;
padding-left: 20px;
margin: 0px auto;
border-radius: 5px;
}
```

```
.form_field {  
    width: 100%;  
    height: 100%;  
}
```

```
.form_field form {  
    width: 100%;  
    height: 100%;  
    display: flex;  
    align-items: center;  
    justify-content: center;  
    flex-direction: column;  
    gap: 10px;  
}
```

```
.form_field form input {  
    width: 60%;  
    height: 8%;  
    background-color: inherit;  
    border: none;  
    box-shadow: 0.2px 0.2px 1px 0.5px black;  
    border-radius: 4px;  
    font-weight: bolder;  
    color: rgb(89, 3, 159);  
    outline: none;  
    padding-left: 10px;  
}
```

```
.form_field form input::placeholder {  
    color: rgb(150, 246, 54);  
}
```

```
}
```

```
.buttons {
```

```
    width: 60%;
```

```
    height: 10%;
```

```
}
```

```
.buttons button {
```

```
    width: 40%;
```

```
    height: 100%;
```

```
    background-color: inherit;
```

```
    border: none;
```

```
    box-shadow: 0.2px 1px 1px 1px white;
```

```
    outline: none;
```

```
    border-radius: 5px;
```

```
    font-weight: bolder;
```

```
    margin-left: 5px;
```

```
    transition: 1s;
```

```
}
```

```
.buttons button:hover {
```

```
    background-color: rgba(245, 239, 206, 0.3);
```

```
    box-shadow: 0.2px 1px 1px 1px rgb(26, 25, 25);
```

```
    color: white;
```

```
}
```

```
.buttons button {
```

```
        color: black;
    }
</style>
<title>Bill payment</title>
</head>

<body>
    <div class="container">
        <div class="heading">BILL PAYMENT</div>
        <div class="form_field">
            <form action="<?php $_SERVER['PHP_SELF']; ?>" method="post">
                <input type="text" placeholder="Username" name="username">
                <input type="password" placeholder="Password"
name="password">
                <input type="text" placeholder="Card number"
name="card_number">
                <input type="number" placeholder="cve" name="cve">
                <input type="number" placeholder="Amount" name="amount">
                <input type="text" placeholder="Whom to pay" name="payed_to">
                <div class="buttons">
                    <button type="button"><a href="index.php">
Cancel</a></button>
                    <button type="submit" name="pay_bill">PAY-BILL</button>
                </div>
            </form>
        </div>
    </div>
</body>

</html>
```

bill_history.php

```
<?php
    session_start();
    require('connection/connection.php');

?>

<!DOCTYPE html>
<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">
    <style>
        *{
            margin:0;
            padding:0;
            box-sizing:border-box;
        }

        html, body{
            width:100%;
            height:100%;
            background-image: url('images/bill_history.jpg');
            background-position: center;
            display: flex;
            align-items: center;
            justify-content: center;

            font-family: 'Lucida Sans', 'Lucida Sans Regular', 'Lucida Grande', 'Lucida Sans
Unicode', Geneva, Verdana, sans-serif;
```

```
}  
.container{  
    width: 88%;  
    height: 100%;  
    backdrop-filter: blur(7px) brightness(100%);  
    display: flex;  
    flex-direction: column;  
    align-items: center;  
    gap: 8px;  
}  
.heading{  
    width: 70%;  
    height: 2rem;  
    background-color: rgba(126, 223, 191, 0.5);  
    display: flex;  
    align-items: center;  
    justify-content: center;  
    margin-top: 10px;  
}  
table{  
    width: 90%;  
}  
.payment{  
    height: 3.4rem;  
    background-color: rgba(133, 239, 27, 0.9);  
    color: white;  
    font-weight: bolder;  
}  
.table_data td{  
    padding-left: 10px;
```

```

        color: rgb(18, 18, 18);
    }

</style>
<title>HISTORY</title>
</head>
<body>
    <div class="container">
        <div class="heading"><h3>HISTORY</h3></div><br>
        <table>
            <tr>
                <th class="payment">Payment method</th>
                <th class="payment">Payment id</th>
                <th class="payment">Transaction id</th>
                <th class="payment">Receipt date</th>
                <th class="payment">Amount paid</th>
                <th class="payment">Paid to</th>
                <th class="payment">time</th>
            </tr>
            <?php
                if($_SESSION['authentic']){
                    $username = $_SESSION['username'];

                    $sql = "SELECT * FROM `pay_bills` WHERE
`username`='{$username}'";

                    $result = mysqli_query($conn, $sql);
                    while($row = mysqli_fetch_assoc($result)){
                        echo '<tr class="table_data">
                            <td>Credit card</td>
                            <td>'.$row["pay_id"].'</td>

```

```

        <td>'. $row["transaction_id"].'</td>

        <td>'. $row["date"].'</td>

        <td>'. $row["amount"].'</td>

        <td>'. $row["payed_to"].'</td>

        <td>'. $row["time"].'</td>

    </tr>';

    }

    }else{

        echo "by";

    }

    ?>

</table>

</div></body>

</html>

```

about.php

```

<!DOCTYPE html>

<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">

    <style>

        *{

            margin:0;

            padding:0;

            box-sizing:border-box;

        }
    
```



```
html, body{

    width:100%;

    height:100%;

    font-family:'Lucida Sans', 'Lucida Sans Regular', 'Lucida Grande', 'Lucida Sans
Unicode', Geneva, Verdana, sans-serif ;

    background-image: url('images/about_bg.jpg');

    background-size: 100% 100%;

}

.container{

    width: 100%;

    height: 100%;

    display: flex;

    align-items: center;

}

.left_flip{

    margin-top: 10%;

    width: 30%;

    height: 60%;

    backdrop-filter: blur(5px) brightness(90%);

    box-shadow: 0.5px 5px 7px 0.5px rgb(75, 76, 77);

    transform-origin: right;

    transform:perspective(800px) rotateY(-90deg);

    transition: 2s;

}

.js_flip{

    transform:perspective(800px) rotateX(0deg) translateX(10%);

    transform-origin: right;

}

.right_content{

    margin-top: 10%;

    width: 45%;
```

```

        height: 60%;

        backdrop-filter: blur(5px) brightness(90%);

        box-shadow: 0.5px 5px 7px 0.5px rgb(75, 76, 77);

        transition: 2s;

        border-radius: 5px;

    }

    .right_content p{

        padding: 8px;

    }

    .right_content h3{

        padding-left: 8px;

        text-shadow: 0.5px 0.5px 1px white;

    }

</style>

<title>About</title>

</head>

<body>

    <div class="container">

        <div class="left_flip"></div>

        <div class="right_content">

            <h3>ABOUT WEBSITE</h3>

            <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Vel est magni molestias recusandae fuga sit dicta beatae nemo exercitationem perspiciatis rem saepe, dolores deserunt consectetur nesciunt omnis illo nobis voluptates, cupiditate ab! Et, laudantium quisquam nulla possimus nesciunt dolorum quae eligendi fugit, eveniet excepturi repellat. Minus, architecto, perspiciatis neque reiciendis adipisci voluptas ipsam exercitationem saepe quis, quo libero possimus deleniti.</p><br>

            <h3>ABOUT ME</h3>

            <p>Lorem ipsum dolor, sit amet consectetur adipisicing elit. Ea fuga hic dolor incidunt eveniet. Dolorem totam similique voluptates error mollitia placeat architecto? Tenetur eligendi pariatur officiis ullam, recusandae nesciunt vero.</p>

        </div>

```

```
</div>
```

```
<script>
```

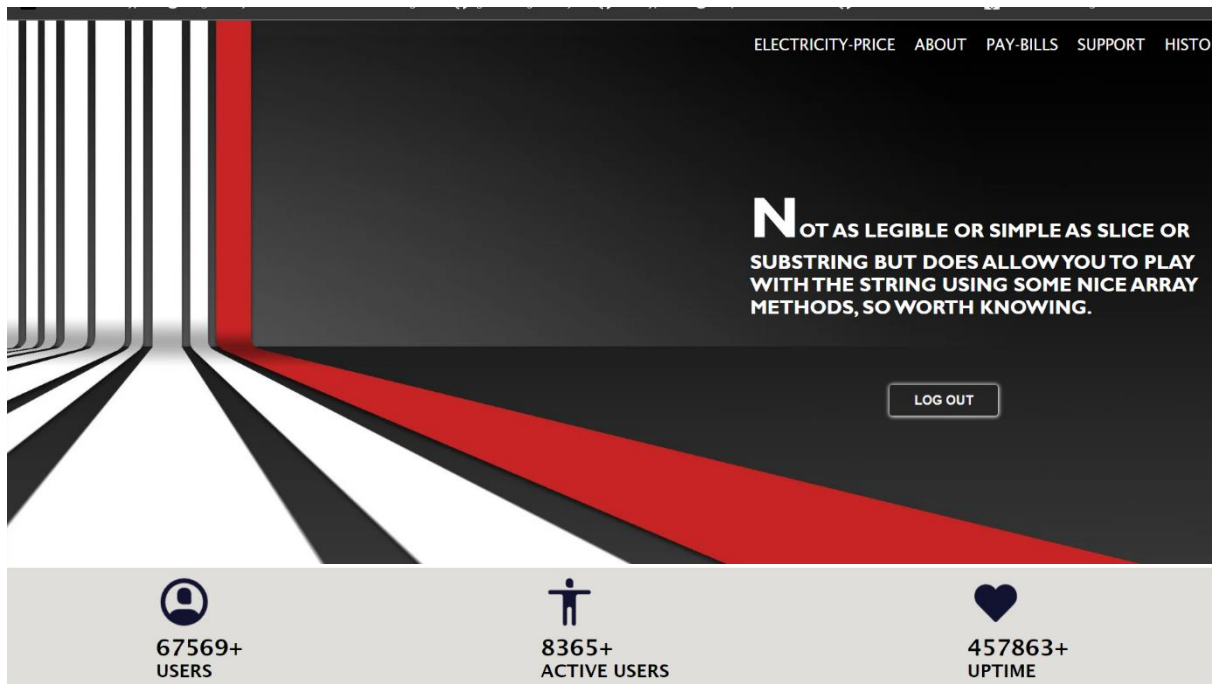
```
    let content = document.querySelector('.right_content');  
    let flip = document.querySelector('.left_flip');  
    content.addEventListener('mouseenter', ()=>{  
        flip.classList.add('js_flip');  
        content.style.transform = `perspective(800px) translateX(${10}%)`;  
        flip.style.borderRadius = `50%`;  
        content.style.color = 'rgb(187, 234, 140)';  
    })  
    content.addEventListener('mouseleave', ()=>{  
        flip.classList.remove('js_flip');  
        flip.style.borderRadius = `0%`;  
        content.style.transform = `translateX(-${10}%)`;  
        content.style.color = 'black';  
    })
```

```
</script>
```

```
</body>
```

```
</html>
```

OUTPUT



SAVE ELECTRICITY

Switch off lights when not in use. Turn off lights, carefully with your washing, avoid the tumble drying. Spend less time in the shower, swap your bath for a shower.

Light bulb lights and fans switch off when not required. Replace bulbs with tube light and CFL. Utilize natural light by using electronic chokes and regulators. Optimise use of lights in malls, multiplexes and hotels.

Switch to energy saving LED lights. Understand and manage your home's energy use. Get the best energy deal.

SAVE MONEY WITH SOLAR ENERGY.

DANGER



PREVENTION

1. Overloading an electric outlet is a common cause of electrical problems
2. Damaged power cords are a serious residential electrical safety risk and they are capable of causing both fires and electrocution.
3. Electrical safety tips don't just apply to power cords when they are in use; cords also need to be stored safely to prevent damage.
4. One of the simplest electricity safety tips is also one of the easiest to forget when an appliance is not in use, unplug it.
5. Water and electricity don't mix well.

FUTURE OF ELECTRICITY

Alternative ways of generating electricity are here. Learn more about the most amazing new ways of creating energy available today.



Alternative ways of generating electricity are here . Learn more about the most amazing new ways of creating energy available today.

1. A large geostationary array would collect and focus light from the sun.
2. Photo voltaic cells would convert that light into electricity.
3. That electricity would be used to power a microwave laser aimed towards a ground on earth.
4. Microwave energy would be received by the antenna array and converted back into electricity.



ABOUT

About
How it goes?
About Transactions

SUPPORT

Help
Contact(call)
E-mail

ABOUT WEBSITE

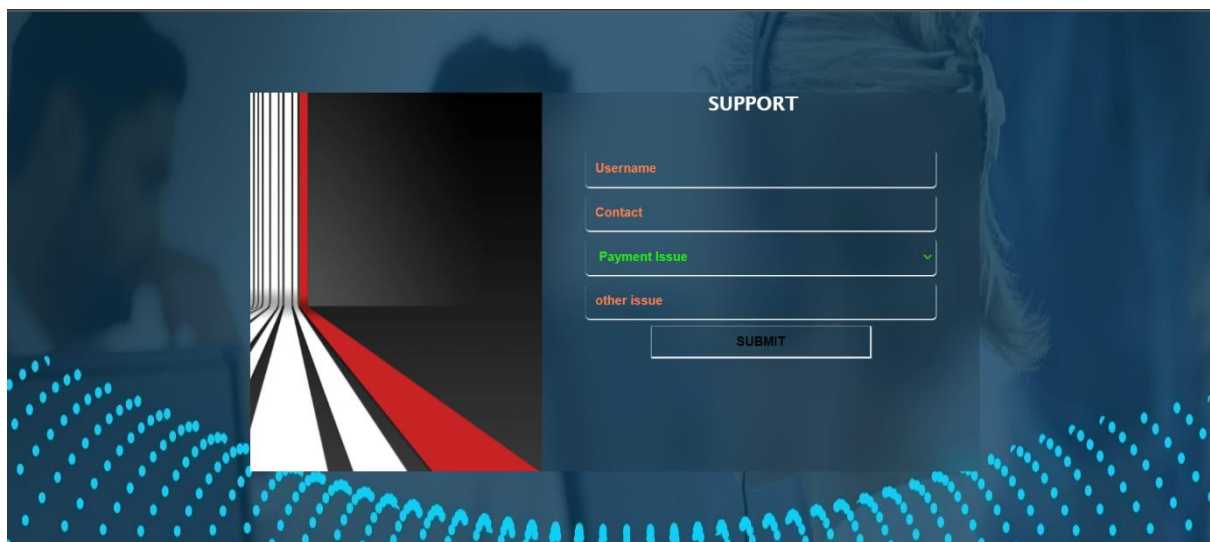
Lorem ipsum dolor sit amet consectetur adipisicing elit. Vel est magni molestias recusandae fuga sit dicta beatae nemo exercitationem perspiciatis rem saepe, dolores deserunt consectetur nesciunt omnis illo nobis voluptates, cupiditate ab! Et, laudantium quisquam nulla possimus nesciunt dolorum quae eligendi fugit, eveniet excepturi repellat. Minus, architecto, perspiciatis neque reiciendis adipisci voluptas ipsam exercitationem saepe quis, quo libero possimus deleniti.

ABOUT ME

Lorem ipsum dolor, sit amet consectetur adipisicing elit. Ea fuga hic dolor incidunt eveniet. Dolorem totam similique voluptates error mollitia placeat architecto? Tenetur eligendi pariatur officiis ullam, recusandae nesciunt vero.

BILL PAYMENT

Username	
Password	
Card number	
cvc	
Amount	
Whom to pay	
Cancel	PAY-BILL



SUPPORT

Username

Contact

Payment Issue ☒

other issue ☐

HISTORY						
Payment method	Payment id	Transaction id	Receipt date	Amount paid	Paid to	time
Credit card	ds8345	76455jjdf	2022/11/25	500	deepak78	05-09-19