

# **Software Development of One Module for E-Post Office**

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# Home Page

Code:

## Home.html

```
<html>
  <head>
    <title>E-post</title>
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link href="homestyle.css" rel="Stylesheet">
    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/font-
awesome/4.7.0/css/font-awesome.min.css">
  </head>
  <body>

    <!-------Header----->
    <section class="container">
      <header>
        <nav>
          <a href="index.html"></a>
          <ul>
            <li><a href="Home.html">Home</a></li>
            <li><a href="user_login.php">Login</a></li>
            <li><a href="admin_login.php">Admin Login</a></li>
          </ul>
        </nav>
      </header>
    </section>

    <!-------Footer----->
    <footer>
      <div class="row">
        <!-------E-post Image and Info----->
        <div class="col">
          
          <p class="f-info">With E-post, you can securely post messages, track
their delivery, and even transfer and monitor money transactions. Effortlessly withdraw
funds and keep track of your financial data with ease. Experience the convenience of
seamless communication and financial management, all in one platform. Join us for a
smarter way to connect and handle your finances.
          </p>
        </div>
        <!-------Address for E-post----->
        <div class="col">
          <H3>Address<div class="underline"><span></span></div></H3>
          <p>VIT-AP University</p>
          <p>G-30, Inavolu</p>
          <p>Beside AP Secretariat Amaravati</p>
          <p>Andhra Pradesh 522237, India</p>
          <a href="mailto:info@epost.in" class="i-link"><p class="email-
id">info@epost.in</p></a>
```

```

        <h4>+91-0123456789</h4>
    </div>
        <!--links-->
    <div class="col">
        <h3>Links <div class="underline"><span></span></h3>
        <ul>
            <li><a href="Home.html">Home</a></li>
            <li><a href="user_login.php">Login</a></li>
            <li><a href="admin_login.php">Admin Login</a></li>
        </ul>
    </div>
    <div class="col">
        <h3></h3>
        <form>
            <!--Socail Meddia Icons-->
        </form>
        <div class="social-icons">
            <a href="" class="i-link"><i class="fa fa-instagram" aria-
hidden="true"></i></a>
            <a href="" class="i-link"><i class="fa fa-linkedin-square" aria-
hidden="true"></i></a>
            <a href="mailto:info@epost.in" class="i-link"></i><i class="fa fa-
envelope-o" aria-hidden="true"></i></a>
        </div>
    </div>
</div>
<hr>
    <p class="copyright">E-Post @ 2023 - All Right Reserved</p>
</footer>
</body>
</html>

```

## Homestyle.css

```

*{
    margin: 0;
    padding: 0;
    box-sizing: border-box;
    font-family: 'Times New Roman', Times, serif;
}
html{
    scroll-behavior: smooth;
}
body{
    background-color: #f2f2f2;
}

/*-----Background Image for Home Page-----*/
.container{
    height: 100vh;
    width: 100%;
    background-image: url(background.jpg);
    background-position: center;
}

```

```
    background-size: cover;
    position: relative;
}
/*----- Header-----*/
header{
    height: 80px;
    background: black;
    width: 100%;
    position: fixed;
    z-index: 15;
    height: 130px;
}
nav{
    display: flex;
    width: 100%;
    padding: 5px 0;
    align-items: center;
    flex-wrap: wrap;
    font-weight: bold;
}
.logo{
    width: 155px;
    cursor: pointer;
    margin-left: 20px;
    margin-top: 10px;
}
nav ul{
    flex: 1;
    text-align: right;
    padding-right: 30px;
}
nav ul li{
    list-style: none;
    display: inline-block;
    margin: 10px 30px;
}
nav ul li a{
    color: #fff;
    text-decoration: none;
    position: relative;
}
nav ul li a::after{
    content: '';
    width: 0;
    height: 3px;
    position: absolute;
    bottom: -5px;
    left: 50%;
    background: red;
    transform: translateX(-50%);
    transition: width 0.3s;
}
nav ul li a:hover::after{
    width: 50%;
}
```

```
}

/*-----footer-----*/

footer{
    width: 100%;
    position: relative;
    bottom: 0;
    background: linear-gradient(to right,#00093c,#2d0b00);
    color: #fff;
    padding: 70px 0 30px;
    border-top-left-radius: 125px;
    font-size: 13px;
    line-height: 15 px;
}

.row{
    width: 85%;
    margin: auto;
    display: flex;
    flex-wrap: wrap;
    align-items: flex-start;
    justify-content: space-between;
}

.col{
    flex-basis: 20%;
    padding: 10px;
}

.col:nth-child(2),.col:nth-child(3){
    flex-basis: 15%;
}

.col img{
    width: 80px;
    margin-bottom: 30px;
}

.col h3{
    width: fit-content;
    margin-bottom: 40px;
    position: relative;
}

.f-info{
    text-align: justify;
}

.email-id{
    width: fit-content;
    margin: 20px 0;
}

ul li{
    list-style: none;
    margin-bottom: 12px;
}

ul li a{
    text-decoration: none;
    color: #fff;
}
```

```

.social-icons .fa{
    width: 40px;
    height: 40px;
    border-radius: 50%;
    text-align: center;
    line-height: 40px;
    font-size: 20px;
    background: black;
    margin-right: 15px;
    cursor: pointer;
}
.i-link{
    color: #fff;
}

hr{
    width: 90%;
    border: 0;
    border-bottom: 1px solid #ccc;
    margin: 20px auto;
}

.copyright{
    text-align: center;
}

.underline{
    width: 100%;
    height: 5px;
    background: #767676;
    border-radius: 3px;
    position: absolute;
    top: 25px;
    left: 0;
    overflow: hidden;
}

.underline span{
    width: 15px;
    height: 100%;
    background: #fff;
    border-radius: 3px;
    position: absolute;
    top: 0;
    left: 10px;
    animation: moving 2s linear infinite;
}

/*-----animation for moving in footer-----*/
@keyframes moving{
    0%{
        left: -20px;
    }
    100%{
        left: 100%;
    }
}

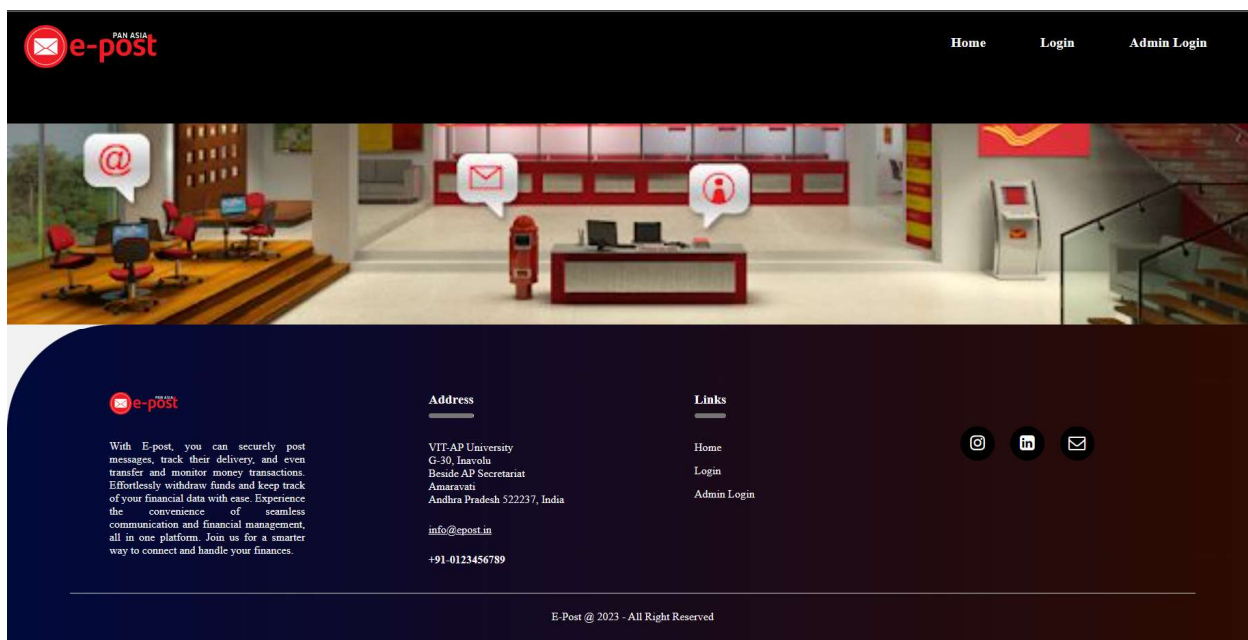
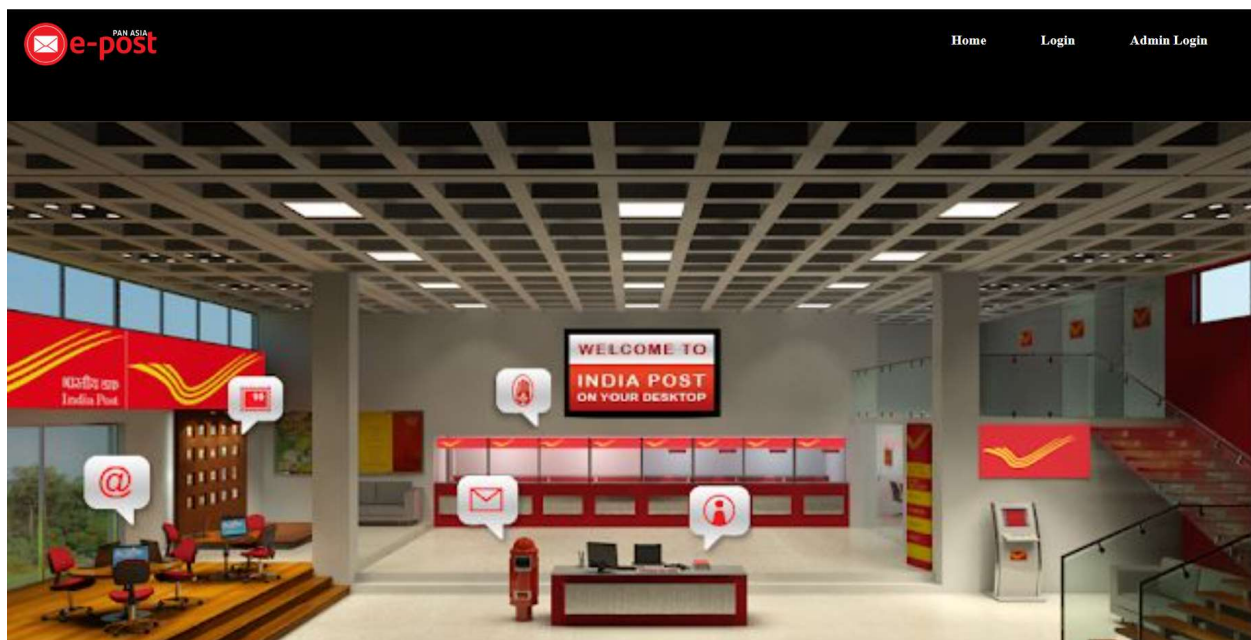
```

```

/*-----Footer for less than destop size-----*/
@media (max-width:700px){
  footer{
    bottom: unset;
  }
  .col{
    flex-basis: 100%;
  }
  .col:nth-child(2),.col:nth-child(3){
    flex-basis: 100%;
  }
}

```

## Output:



# User Registration Page

Code:

## User\_reg.php

```
<?php
//responsible for establishing a connection to the database
require 'config.php';
//Extracting the data from the below HTML form
if (isset($_POST["submit"])) {
    $username = $_POST["username"];
    $email = $_POST["email"];
    $password = $_POST["password"];
    $cpassword = $_POST["confirm_password"];

    $duplicate = mysqli_query($conn, "SELECT * FROM users WHERE username = '$username' OR
email = '$email'");
    if (mysqli_num_rows($duplicate) > 0) {
        echo "<script> alert('Username or Email Has Already Taken'); </script>";
    } else {
        if ($password == $cpassword) {
            // Hash the password before storing it in the database
            //$hashedPassword = password_hash($password, PASSWORD_BCRYPT);

            $query = "INSERT INTO users (username, email, password,cpassword) VALUES
('$username', '$email', '$password','$cpassword')";
            mysqli_query($conn, $query);
            echo "<script> alert('Registration Successful'); </script>";
        } else {
            echo "<script> alert('Password Does Not Match'); </script>";
        }
    }
}
?>

<!DOCTYPE html>
<html>
<head>
    <title>User Registration</title>
    <style>
        /* Basic styling for the body */
        body {
            font-family: Arial, sans-serif;
            background-color: #f2f2f2; /* Background color for the entire page */
            align-items: center; /* Center the content vertically */
            height: 100vh; /* Ensure the container takes the full height of the viewport
*/
            margin: 0;
        }

        /*----- Header-----*/
        header{
```



```

        height: 80px;
        background: black;
        width: 100%;
        position: relative;
        z-index: 15;
        height: 130px;
    }
    nav{
        display: flex;
        width: 100%;
        padding: 5px 0;
        align-items: center;
        flex-wrap: wrap;
        font-weight: bold;
    }
    .logo{
        width: 155px;
        cursor: pointer;
        margin-left: 20px;
        margin-top: 10px;
    }
    nav ul{
        flex: 1;
        text-align: right;
        padding-right: 30px;
    }
    nav ul li{
        list-style: none;
        display: inline-block;
        margin: 10px 30px;
    }
    nav ul li a{
        color: #fff;
        text-decoration: none;
        position: relative;
    }
    nav ul li a::after{
        content: '';
        width: 0;
        height: 3px;
        position: absolute;
        bottom: -5px;
        left: 50%;
        background: red;
        transform: translateX(-50%);
        transition: width 0.3s;
    }
    nav ul li a:hover::after{
        width: 50%;
    }
}

/*-----User Registration headline----- */
h2{
    text-align: center;

```



```

<header>
<nav>
  <a href="Home.html"></a>
  <ul>
    <li><a href="Home.html">Home</a></li>
    <li><a href="user_login.php">Login</a></li>
    <li><a href="admin_login.php">Admin Login</a></li>
  </ul>
</nav>
</header>
</section>

<!--Registration Form-->
<div class="form-container">
  <form method="POST" action="user_reg.php">
    <h2>User Registration</h2>
    <input type="text" name="username" id="username" placeholder="Username"
required>
    <input type="email" name="email" id="email" placeholder="Email Address"
required>
    <input type="password" name="password" id="password" placeholder="Password"
required>
    <input type="password" name="confirm_password" id="cpassword"
placeholder="Confirm Password" required>
    <div class="divbutton"><button type="submit"
name="submit">Register</button></div>
  </form>
  <br>
  <a href="user_login.php">Already User - Login Here</a>
</div>

</body>
</html>

```

## Output:

The screenshot displays the web application's output. At the top, there is a black header bar with the 'e-post' logo on the left and navigation links 'Home', 'Login', and 'Admin Login' on the right. The main content area has a light gray background. In the center, a white box titled 'User Registration' contains a form with four input fields: 'Username', 'Email Address', 'Password', and 'Confirm Password'. Below these fields is a green 'Register' button. At the bottom of the white box, there is a link that says 'Already User - Login Here'.

# User Login Page

Code:

## User login.php

```
<?php
//responsible for establishing a connection to the database
require 'config.php';
//Is Submit is Success Move to UserHome Page
if(!empty($_SESSION["submit"])){
    header("Location: Userhome.php");
}
//Extracting the data from the below HTML form
if(isset($_POST["submit"])){
    $username = $_POST["username"];
    $password = $_POST["password"];
    $result = mysqli_query($conn, "SELECT * FROM users WHERE username = '$username'");
    //responsible for establishing a connection to the database
    $row = mysqli_fetch_assoc($result); //responsible for establishing a connection to the database
    if(mysqli_num_rows($result) > 0){
        if($password == $row['password']){
            $_SESSION["login"] = true; //responsible for establishing a connection to the database
            $_SESSION["id"] = $row["id"]; // stores the user's ID
            header("Location: Userhome.php");
        }
        else{
            echo
                "<script> alert('Wrong Password'); </script>"; //Password Incorrect send alert
        }
    }
    else{
        echo
            "<script> alert('User Not Registered'); </script>"; //User name do not Fetch then send
        alert User Not Registered
    }
}
?>

<!DOCTYPE html>
<html>
<head>
    <title>User Login</title>
    <style>
        /* Basic styling for the body */
        body {
            font-family: Arial, sans-serif;
            display: block;
            background-color: #f2f2f2; /* Background color for the entire page */
            /* Center the content horizontally */
            align-items: center; /* Center the content vertically */
        }
    </style>

```

```

height: 100vh; /* Ensure the container takes the full height of the viewport
*/
margin: 0;
}

/*----- Header-----*/
header{
    height: 80px;
    background: black;
    width: 100%;
    position: relative;
    z-index: 15;
    height: 130px;
}
nav{
    display: flex;
    width: 100%;
    padding: 5px 0;
    align-items: center;
    flex-wrap: wrap;
    font-weight: bold;
}
.logo{
    width: 155px;
    cursor: pointer;
    margin-left: 20px;
    margin-top: 10px;
}
nav ul{
    flex: 1;
    text-align: right;
    padding-right: 30px;
}
nav ul li{
    list-style: none;
    display: inline-block;
    margin: 10px 30px;
}
nav ul li a{
    color: #fff;
    text-decoration: none;
    position: relative;
}
nav ul li a::after{
    content: '';
    width: 0;
    height: 3px;
    position: absolute;
    bottom: -5px;
    left: 50%;
    background: red;
    transform: translateX(-50%);
    transition: width 0.3s;
}

```

```

        nav ul li a:hover::after{
            width: 50%;
        }

/*-----User Login headline----- */
h2{
    text-align: center;
}

/* Styling for the form container */
.form-container {
    background-color: #fff; /* Background color for the form container */
    border: 1px solid #ccc;
    border-radius: 5px;
    box-shadow: 0 2px 10px rgba(0, 0, 0, 0.1);
    padding: 20px;
    max-width: 400px;
    text-align: center;
    margin: auto;
    margin-top: 150px;
}

/* form styling */
form {
    margin: 0 auto; /* Center the form horizontally within the container */
}

/* Styles for input fields, button, and error messages remain unchanged */
input[type="text"],
input[type="email"],
input[type="password"] {
    width: 90%;
    padding: 10px;
    margin-bottom: 10px;
    border: 1px solid #ccc;
    border-radius: 3px;
}
.divbutton{
    text-align: center;
}

/*Anchor tag Style*/
a{
    text-decoration: none;
    color: black;
    font-size: 12px;
}

/*-----Button style-----*/
button {
    background-color: #4CAF50;
    color: white;
    padding: 10px 20px;
    border: none;
    border-radius: 4px;
    cursor: pointer;
}

```

```


    }
    .error {
        color: red;
    }
</style>
</head>
<body>
    <!-------Header----->
    <section class="container">
        <header>
            <nav>
                <a href="Home.html"></a>
                <ul>
                    <li><a href="Home.html">Home</a></li>
                    <li><a href="user_login.php">Login</a></li>
                    <li><a href="admin_login.php">Admin Login</a></li>
                </ul>
            </nav>
        </header>
    </section>

    <!-------Login Form----->
    <div class="form-container">
        <form method="POST" action="user_login.php">
            <h2>User Login</h2>
            <input type="text" name="username" id="username" placeholder="Username"
required>
            <input type="password" name="password" id="password" placeholder="Password"
required>
            <div class="divbutton"><button type="submit"
name="submit">Login</button></div>
        </form>
        <br>
        <a href="user_reg.php">New User Register here ?</a><br>
        <a href="admin_login.php">Admin Login here</a>
    </div>

</body>
</html>

```

## Output:

[Home](#)[Login](#)[Admin Login](#)

### User Login

Login

[New User Register here ?](#)  
[Admin Login here](#)



# Admin Login Page

Code:

## Admin\_login.php

```
<?php
session_start();

// Replace the following credentials with your actual admin username and password
$admin_username = 'admin';
$admin_password = 'admin123';
//Extracting the data from the below HTML form
if (isset($_POST['login'])) {
    $username = $_POST['username'];
    $password = $_POST['password'];
    // If Checking The data From the above $admin_username,$admin_password
    if ($username === $admin_username && $password === $admin_password) {
        $_SESSION['admin_logged_in'] = true; // If true redirect To Admin dashboard
        header("Location: admin_dashboard.php");
        exit();
    } else {
        $error_message = "Invalid username or password."; // If User Name or Password
incorrect send a error message
    }
}
?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Admin Login</title>
    <style>
        /*-----Style for Body-----*/
        body {
            font-family: Arial, sans-serif;
            background-color: #f7f7f7;
            margin: 0;
            padding: 0;
            align-items: center;
            height: 100vh;
        }
        /*----- Header-----*/
        header{
            height: 80px;
            background: black;
            width: 100%;
            position: relative;
            z-index: 15;
            height: 130px;
        }
    </style>

```

```

    nav{
        display: flex;
        width: 100%;
        padding: 5px 0;
        align-items: center;
        flex-wrap: wrap;
        font-weight: bold;
    }
    .logo{
        width: 155px;
        cursor: pointer;
        margin-left: 20px;
        margin-top: 10px;
    }
    nav ul{
        flex: 1;
        text-align: right;
        padding-right: 30px;
    }
    nav ul li{
        list-style: none;
        display: inline-block;
        margin: 10px 30px;
    }
    nav ul li a{
        color: #fff;
        text-decoration: none;
        position: relative;
    }
    nav ul li a::after{
        content: '';
        width: 0;
        height: 3px;
        position: absolute;
        bottom: -5px;
        left: 50%;
        background: red;
        transform: translateX(-50%);
        transition: width 0.3s;
    }
    nav ul li a:hover::after{
        width: 50%;
    }
}

/*Style for Admin Box/Container*/
.form-container {
    background-color: #ffffff;
    border: 1px solid #ccc;
    border-radius: 8px;
    box-shadow: 0 2px 10px rgba(0, 0, 0, 0.1);
    padding: 30px;
    max-width: 400px;
    width: 90%;
    text-align: center;

```

```

        margin: auto;
        margin-top: 150px;
    }
    /*-----User Admin Login headline----- */
    h1 {
        text-align: center;
        margin-bottom: 20px;
    }

    label {
        display: block;
        margin-bottom: 5px;
        font-weight: bold;
    }

    input[type="text"],
    input[type="password"] {
        width: 100%;
        padding: 10px;
        border: 1px solid #ccc;
        border-radius: 5px;
        margin-bottom: 20px;
        transition: border-color 0.3s ease;
    }

    input[type="text"]:focus,
    input[type="password"]:focus {
        border-color: #66afe9;
    }

    button {
        width: 100%;
        padding: 10px;
        background-color: #4CAF50;
        color: #fff;
        border: none;
        border-radius: 5px;
        cursor: pointer;
        font-weight: bold;
        transition: background-color 0.3s ease;
    }

    button:hover {
        background-color: #45a049;
    }

    .error {
        color: #f00;
        margin-bottom: 10px;
        text-align: center;
    }
}
</style>
</style>
</head>
<body>

```

```

<!-------Header----->
<section class="container">
  <header>
    <nav>
      <a href="Home.html"></a>
      <ul>
        <li><a href="Home.html">Home</a></li>
        <li><a href="user_login.php">Login</a></li>
        <li><a href="admin_login.php">Admin Login</a></li>
      </ul>
    </nav>
  </header>
</section>

<!-------Adminn Login----->
<div class="form-container">
  <h1>Admin Login</h1>
  <form action="" method="post">
    <label for="username">Username:</label>
    <input type="text" id="username" name="username" required>


    <label for="password">Password:</label>
    <input type="password" id="password" name="password" required>

    <button type="submit" name="login">Login</button>

    <?php if (isset($error_message)) { ?>
      <p class="error"><?php echo $error_message; ?></p>
    <?php } ?>
  </form>
</div>
</body>
</html>

```

## Output:



[Home](#)
[Login](#)
[Admin Login](#)

### Admin Login

Username:

Password:

Login

# User Dashboard Page

Code:

## Userhome.php

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>User Dashboard - E-post</title>
  <style>

    /* Dashboard Styles */
.dashboard {
  display: flex;
}

.dashboard-menu {
  width: 200px;
  background-color: #f5f5f5;
  padding: 20px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
}

.dashboard-menu ul {
  list-style: none;
  padding: 0;
}

.dashboard-menu li {
  margin-bottom: 10px;
}

.dashboard-menu a {
  text-decoration: none;
  color: #333;
  display: block;
  padding: 10px;
  border-radius: 5px;
  transition: background-color 0.3s, color 0.3s;
  font-size: 16px;
}

.dashboard-menu a:hover {
  background-color: #4CAF50;
  color: #fff;
}

.dashboard-menu a.active {
  background-color: #ff5722;
  color: #fff;
}
```

```

}

.dashboard-content {
  flex: 1;
  padding: 20px;
}

.dashboard-content h1 {
  margin-bottom: 20px;
}

.dashboard-content p {
  font-size: 18px;
  line-height: 1.6;
}

/*Center the content within the dashboard */
.dashboard-content {
  display: flex;
  flex-direction: column;
  justify-content: center;
  align-items: center;
}

</style>

</head>
<body>
  <!-- Dashboard -->
  <div class="dashboard">
    <!-- Dashboard Menu -->
    <div class="dashboard-menu">
      <ul>
        <li><a href="userpost.php">Post</a></li>
        <li><a href="user_bank_dashboard.php">Money Transfer</a></li>
        <li><a href="track.php">Tracking</a></li>
      </ul>
      <a href="logout.php">Logout</a>
    </div>

    <!-- Dashboard Content -->
    <div class="dashboard-content">
      <h1>Welcome to E-Post Dashboard</h1>
    </div>
  </div>
</body>
</html>

```

# Output

Post

Money Transfer

Tracking

Logout

Welcome to E-Post Dashboard

# User Post Page

Code:

## User post

```
<?php
//responsible for establishing a connection to the database
require_once 'config.php';
//selecting the SQL tanle
$sql = "SELECT * FROM tracking_data";
$result = $conn->query($sql);
?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Post Data and Generate Tracking ID</title>
    <style>
        body {
            font-family: Arial, sans-serif;
            margin: 0;
            padding: 0;
        }

        .container {
            max-width: 500px;
            margin: 50px auto;
            padding: 20px;
            border: 1px solid #ccc;
            border-radius: 5px;
        }

        h1 {
            text-align: center;
        }

        form {
            display: flex;
            flex-direction: column;
        }

        label, input {
            margin-bottom: 10px;
        }

        button {
            margin-top: 20px;
            background-color: #4CAF50;
            color: white;
```



```

padding: 10px;
border: none;
border-radius: 5px;
cursor: pointer;
}

button:hover {
    background-color: #45a049;
}

/* Dashboard Styles */
/* Dashboard Styles */
.dashboard {
display: flex;
}

.dashboard-menu {
width: 200px;
background-color: #f5f5f5;
padding: 20px;
box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
}

.dashboard-menu ul {
list-style: none;
padding: 0;
}

.dashboard-menu li {
margin-bottom: 10px;
}

.dashboard-menu a {
text-decoration: none;
color: #333;
display: block;
padding: 10px;
border-radius: 5px;
transition: background-color 0.3s, color 0.3s;
font-size: 16px;
}

.dashboard-menu a:hover {
background-color: #4CAF50;
color: #fff;
}

.dashboard-menu a.active {
background-color: #ff5722;
color: #fff;
}

.dashboard-content {

```

```

    flex: 1;
    padding: 20px;
}

.dashboard-content h1 {
    margin-bottom: 20px;
}

.dashboard-content p {
    font-size: 18px;
    line-height: 1.6;
}

/* Optional: Center the content within the dashboard */
.dashboard-content {
    display: flex;
    flex-direction: column;
    justify-content: center;
    align-items: center;
}

</style>
</head>
<body>
    <!-- Dashboard -->
    <div class="dashboard">
        <!-- Dashboard Menu -->
        <div class="dashboard-menu">
            <ul>
                <li><a href="userpost.php">Post</a></li>
                <li><a href="user_bank_dashboard.php">Money Transfer</a></li>
                <li><a href="track.php">Tracking</a></li>
            </ul>
            <a href="logout.php">Logout</a>
        </div>

        <div class="container">
            <h1>Post Data and Generate Tracking ID</h1>
            <form action="userpost.php" method="post" enctype="multipart/form-data">
                <label for="s_name">Sender's Name:</label>
                <input type="text" id="s_name" name="s_name" required>

                <label for="from_address">From Address:</label>
                <input type="text" id="from_address" name="from_address" required>

                <label for="r_name">Receiver's Name:</label>
                <input type="text" id="r_name" name="r_name" required>

                <label for="to_address">To Address:</label>
                <input type="text" id="to_address" name="to_address" required>

                <label for="mobile_number">Mobile Number:</label>
                <input type="text" id="mobile_number" name="mobile_number" required>
            </form>
        </div>
    </div>
</body>
</html>

```

```

        <label for="postal_code">Zip/Postal code:</label>
        <input type="text" id="postal_code" name="postal_code" required>

        <label for="present_date">Present Date:</label>
        <input type="date" id="present_date" name="present_date" required>

        <label for="document">Attach Document:</label>
        <input type="file" id="document" name="document" accept=".pdf, .doc, .docx"
required>

        <button type="submit" name="submit">Post</button>
    </form>

    <?php
        //Extracting the data from the below HTML form
    if (isset($_POST['submit']) && !isset($_SESSION['data_displayed'])) {
        $s_name = $_POST['s_name'];
        $from_address = $_POST['from_address'];
        $r_name = $_POST['r_name'];
        $to_address = $_POST['to_address'];
        $mobile_number = $_POST['mobile_number'];
        $postal_code = $_POST['postal_code'];
        $present_date = $_POST['present_date'];
        $document_name = $_FILES['document']['name'];

        // Generate tracking ID
        $tracking_id = "TR-" . time() . "-" . mt_rand(1000, 9999);

        // Check connection
        if (!$conn) {
            die("Connection failed: " . mysqli_connect_error());
        }

        // Insert the data into the database
        $sql = "INSERT INTO tracking_data (sender_name, from_address, receiver_name, to_address,
mobile_number, postal_code, present_date, document_name, tracking_id)
            VALUES ('$s_name', '$from_address', '$r_name', '$to_address', '$mobile_number',
'$postal_code', '$present_date', '$document_name', '$tracking_id')";

        if (mysqli_query($conn, $sql)) {
            // Data inserted successfully
            mysqli_close($conn);
            $_SESSION['data_displayed'] = true; // Set session variable to indicate data
displayed
            echo "<h2>Data Submitted Successfully:</h2>";
            echo "<p><strong>Sender's Name:</strong> $s_name</p>";
            echo "<p><strong>From Address:</strong> $from_address</p>";
            echo "<p><strong>Receiver's Name:</strong> $r_name</p>";
            echo "<p><strong>To Address:</strong> $to_address</p>";
            echo "<p><strong>Mobile Number:</strong> $mobile_number</p>";
            echo "<p><strong>Zip / Postal Code:</strong> $postal_code</p>";
            echo "<p><strong>Present Date:</strong> $present_date</p>";

```

```

        echo "<p><strong>Document Name:</strong> $document_name</p>";
        echo "<p><strong>Tracking ID:</strong> $tracking_id</p>";
    } else {
        // Error occurred while inserting data
        echo "Error: " . $sql . "<br>" . mysqli_error($conn);
    }
    $_SESSION['data_displayed'] = true;
}

// Clear the session variable when the page is reloaded
unset($_SESSION['data_displayed']);
?>

</div>
<script>
    // Clear form data on page reload
    window.onload = function() {
        var form = document.querySelector('form');
        form.reset();
    };
</script>

</body>
</html>

```

## Output:

Post
Money Transfer
Tracking
Logout

### Post Data and Generate Tracking ID

Sender's Name:

From Address:

Receiver's Name:

To Address:

Mobile Number:

Zip/Postal code:

Present Date:

Attach Document:

No file chosen

Post

# User Tracking Page

Code:

## Track.php

```
<?php
//responsible for establishing a connection to the database
require 'config.php';
// Check if the user has clicked the "Check" button
if (isset($_POST['check']) && !empty($_POST['tracking_id'])) {
    $tracking_id = $_POST['tracking_id'];

    // Check connection
    if (!$conn) {
        die("Connection failed: " . mysqli_connect_error());
    }

    // Fetch data from the database for the given tracking_id
    $sql = "SELECT * FROM tracking_data WHERE tracking_id = '$tracking_id'";
    $result = mysqli_query($conn, $sql);

    if (mysqli_num_rows($result) > 0) {
        $row = mysqli_fetch_assoc($result);

        // Store the data in session variables
        $_SESSION['tracking_data'] = $row;
    } else {
        // If no data found, clear the session variable
        unset($_SESSION['tracking_data']);
    }

    mysqli_close($conn);

    // Redirect back to the same page after processing the form
    header("Location: track.php");
    exit();
}
?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Tracking Page</title>
    <style>
        body {
            font-family: Arial, sans-serif;
            margin: 0;
            padding: 0;
            display: flex;
```

```

        justify-content: center;
        align-items: center;
        height: 100vh;
    }

    .container {
        max-width: 500px;
        padding: 20px;
        border: 1px solid #ccc;
        border-radius: 5px;
    }

    h1 {
        text-align: center;
    }

    form {
        display: flex;
        flex-direction: column;
        align-items: center;
    }

    label, input {
        margin-bottom: 10px;
    }

    button {
        margin-top: 20px;
        background-color: #4CAF50;
        color: white;
        padding: 10px;
        border: none;
        border-radius: 5px;
        cursor: pointer;
    }

    button:hover {
        background-color: #45a049;
    }

</style>
</head>
<body>
    <!-------Tracking form----->
    <div class="container">
        <h1>Tracking Page</h1>
        <form action="track.php" method="post">
            <label for="tracking_id">Enter Tracking ID:</label>
            <input type="text" id="tracking_id" name="tracking_id" required>
            <button type="submit" name="check">Check</button>
        </form>
        <form action="Userhome.php" method="post">
            <button type="submit" name="check">Back to dashboard</button>
        </form>
    </div>

```

```

    <?php
    // Check if there's data in the session variable
    if (isset($_SESSION['tracking_data'])) {
        $data = $_SESSION['tracking_data'];
        ?>
        <h2>Tracking Details</h2>
        <p><strong>Tracking ID:</strong> <?php echo $data['tracking_id']; ?></p>
        <p><strong>Sender's Name:</strong> <?php echo $data['sender_name']; ?></p>
        <p><strong>From Address:</strong> <?php echo $data['from_address']; ?></p>
        <p><strong>Receiver's Name:</strong> <?php echo $data['receiver_name']; ?></p>
        <p><strong>To Address:</strong> <?php echo $data['to_address']; ?></p>
        <p><strong>Mobile Number:</strong> <?php echo $data['mobile_number']; ?></p>
        <p><strong>Zip/Postal Code:</strong> <?php echo $data['postal_code']; ?></p>
        <p><strong>Sent Date:</strong> <?php echo $data['present_date']; ?></p>
        <p><strong>Status:</strong> <?php echo $data['status']; ?></p>
        <?php
        // Clear the session variable after displaying the data
        unset($_SESSION['tracking_data']);
    }
    ?>
</div>
</body>
</html>

```

## Output:

---

### Tracking Page

Enter Tracking ID:

Check

Back to dashboard

# Admin Dashboard Page

## Code:

### Admin\_dashboard.php

```
<?php
session_start();

// Check if the admin is logged in
if (!isset($_SESSION['admin_logged_in']) || $_SESSION['admin_logged_in'] !== true) {
    header("Location: admin_login.php");
    exit();
}
?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Admin Dashboard</title>
    <style>
        body {
            font-family: Arial, sans-serif;
            margin: 0;
            padding: 0;
            background-color: #f2f2f2;
        }

        .container {
            max-width: 800px;
            margin: 50px auto;
            padding: 20px;
            border: 1px solid #ccc;
            border-radius: 5px;
            background-color: #fff;
            box-shadow: 0px 0px 5px rgba(0, 0, 0, 0.1);
        }

        h1 {
            text-align: center;
            margin-bottom: 30px;
        }

        p {
            text-align: center;
            font-size: 18px;
        }

        a {
            display: block;
            text-align: center;
```



```

    margin-top: 20px;
    text-decoration: none;
    color: #008CBA;
    font-weight: bold;
}

a:hover {
    color: #005580;
}

.table-container {
    margin-top: 40px;
}

table {
    width: 100%;
    border-collapse: collapse;
}

table th,
table td {
    padding: 10px;
    text-align: center;
    border-bottom: 1px solid #ccc;
}

table th {
    background-color: #f2f2f2;
}

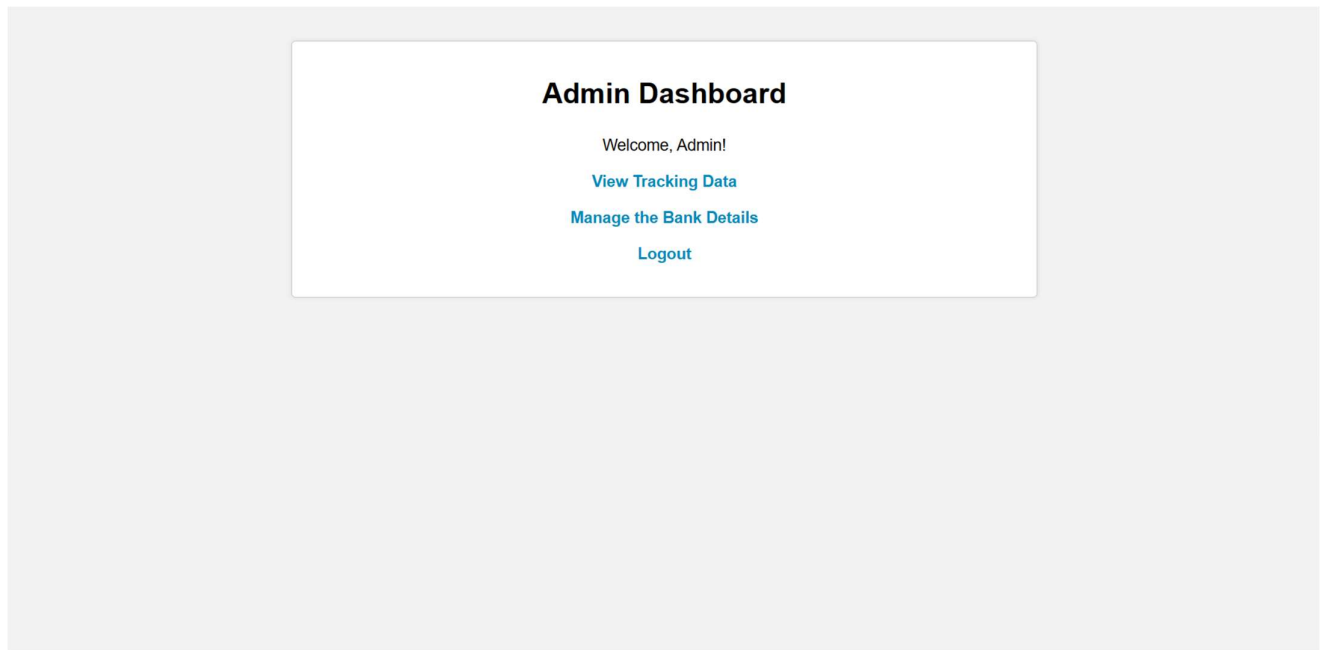
table td:last-child {
    text-align: center;
}

.error {
    color: #ff0000;
    text-align: center;
}

</style>
</head>
<body>
    <div class="container">
        <h1>Admin Dashboard</h1>
        <p>Welcome, Admin!</p>
        <p><a href="admin_track.php">View Tracking Data</a></p>
        <p><a href="admin_bank_track.php">Manage the Bank Details</a></p>
        <p><a href="logout.php">Logout</a></p>
    </div>
</body>
</html>

```

## Output:



# Admin Tracking page

Code:

## Admin\_track.php

```
<?php
session_start();
// Function to fetch all tracking data from the database
function getAllTrackingData() {
    //responsible for establishing a connection to the database
    require 'config.php';
    // Check connection
    if (!$conn) {
        die("Connection failed: " . mysqli_connect_error());
    }

    // Fetch all data from the database
    $sql = "SELECT * FROM tracking_data";
    $result = $conn->query($sql);

    // Store the data in an array
    $data = array();
    if (mysqli_num_rows($result) > 0) {
        while ($row = mysqli_fetch_assoc($result)) {
            $data[] = $row;
        }
    }

    mysqli_close($conn);
    return $data;
}

// Function to update the status for a specific tracking ID
function updateStatus($tracking_id, $status) {
    //responsible for establishing a connection to the database
    require 'config.php';

    // Check connection
    if (!$conn) {
        die("Connection failed: " . mysqli_connect_error());
    }

    // Update the status in the database for the given tracking ID
    $sql = "UPDATE tracking_data SET status = '$status' WHERE tracking_id = '$tracking_id'";
    $result = mysqli_query($conn, $sql);

    mysqli_close($conn);
    return $result;
}

// Function to delete a specific tracking ID from the database
```

```

function deleteTrackingData($tracking_id) {
    //responsible for establishing a connection to the database
    require 'config.php';

    // Check connection
    if (!$conn) {
        die("Connection failed: " . mysqli_connect_error());
    }

    // Delete the data from the database for the given tracking ID
    $sql = "DELETE FROM tracking_data WHERE tracking_id = '$tracking_id'";
    $result = mysqli_query($conn, $sql);

    mysqli_close($conn);
    return $result;
}

// Check if the admin is logged in (you can implement actual login logic here)
$adminLoggedIn = true;

// If not logged in, redirect to the login page or take appropriate action
if (!$adminLoggedIn) {
    header("Location: login.php");
    exit();
}

// If the form is submitted to update the status
if (isset($_POST['update_status'])) {
    $tracking_id = $_POST['tracking_id'];
    $status = $_POST['status'];

    // Update the status in the database
    updateStatus($tracking_id, $status);
}

// If the form is submitted to delete a record
if (isset($_POST['delete'])) {
    $tracking_id = $_POST['tracking_id'];

    // Delete the data from the database
    deleteTrackingData($tracking_id);
}
?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Admin Tracking Page</title>
    <style>
        body {
            margin: 0;
            padding: 0;

```

```
font-family: Arial, sans-serif;
}

.container {
  max-width: 100%;
  margin: 0 auto;
  padding: 20px;
}

h1 {
  text-align: center;
  margin-bottom: 20px;
}

table {
  width: 100%;
  border-collapse: collapse;
  margin-top: 20px;
}

table th,
table td {
  padding: 10px;
  text-align: left;
  border-bottom: 1px solid #ccc;
}

table th {
  background-color: #f5f5f5;
}

table td form {
  display: inline-block;
}

table td select {
  padding: 5px;
}

/* Update button */
table td button[name="update_status"] {
  padding: 5px 10px;
  background-color: #4CAF50;
  color: #fff;
  border: none;
  border-radius: 5px;
  cursor: pointer;
}

/* Update button hover effect */
table td button[name="update_status"]:hover {
  background-color: #45a049;
}
```

```

/* Delete button */
table td button[name="delete"] {
    padding: 5px 10px;
    background-color: #ff0000;
    color: #fff;
    border: none;
    border-radius: 5px;
    cursor: pointer;
}

/* Delete button hover effect */
table td button[name="delete"]:hover {
    background-color: #e53935;
}

p {
    text-align: center;
}

/* Back to Dashboard */
button[name="back"] {
    padding: 8px 10px;
    background-color: #4CAF50;
    color: #fff;
    border: none;
    border-radius: 5px;
    cursor: pointer;
    margin-left: 45%;
}

</style>
</head>
<body>
    <div class="container">
        <h1>Admin Tracking Page</h1>

        <?php
            // Display the tracking data in a table
            $trackingData = getAllTrackingData();

            if (!empty($trackingData)) {
                ?>
                <table>
                    <tr>
                        <th>Tracking ID</th>
                        <th>Sent Date</th>
                        <th>Sender's Name</th>
                        <th>From Address</th>
                        <th>Receiver's Name</th>
                        <th>To Address</th>
                        <th>Mobile Number</th>
                        <th>Status</th>
                        <th>Actions</th>
                        <th></th>
                    </tr>

```

```

        <?php foreach ($trackingData as $data) { ?>
            <!--Display the data from the database-->
            <tr>
                <td><?php echo $data['tracking_id']; ?></td>
                <td><?php echo $data['present_date']; ?></td>
                <td><?php echo $data['sender_name']; ?></td>
                <td><?php echo $data['from_address']; ?></td>
                <td><?php echo $data['receiver_name']; ?></td>
                <td><?php echo $data['to_address']; ?></td>
                <td><?php echo $data['mobile_number']; ?></td>
                <td><?php echo $data['postal_code']; ?></td>
                <td>
                    <!--Status Upadation from -->
                    <form action="admin_track.php" method="post">
                        <input type="hidden" name="tracking_id" value="<?php echo
$<data['tracking_id']; ?>">
                        <select name="status">
                            <option value="On Going" <?php if ($data['status'] ===
'On Going') echo 'selected'; ?>>On Going</option>
                            <option value="Delivered" <?php if ($data['status']
=== 'Delivered') echo 'selected'; ?>>Delivered</option>
                            <option value="Returned" <?php if ($data['status'] ===
'Returned') echo 'selected'; ?>>Returned</option>
                        </select>
                        <button type="submit" name="update_status">Update</button>
                    </form>
                </td>
                <td>
                    <!--Delete the Data from the data base from-->
                    <form action="admin_track.php" method="post">
                        <input type="hidden" name="tracking_id" value="<?php echo
$<data['tracking_id']; ?>">
                        <button type="submit" name="delete">Delete</button>
                    </form>
                </td>
            </tr>
        <?php } ?>
    </table>
    <?php
    } else {
        echo "<p>No tracking data available.</p>";
    }
    ?>
</div>
<br><br>
<!--Back for Admin Bashboard Form-->
<form action="admin_dashboard.php" method="post">
    <button type="submit" name="back">Back to Dashboard</button>
</form>
</body>
</html>

```

## Output:

### Admin Tracking Page

Tracking ID	Sent Date	Sender's Name	From Address	Receiver's Name	To Address	Mobile Number	Status	Actions
TR-1689759736-9876	2023-07-19	Raghu	Ramanagra	Pavan	Hydrabad	8861513111	562159	<div>On Going </div> <div>Update</div> <div>Delete</div>
TR-1689760415-4694	2023-07-19	Ramith	Amaravati	Prasanth	Tanuku	8147445405	530941	<div>On Going </div> <div>Update</div> <div>Delete</div>

[Back to Dashboard](#)

## Common For All Pages

### Config.php

```
<?php
session_start();
    $host = 'localhost';
    $username = 'root';
    $password = '';
    $database = 'epost';
$conn = mysqli_connect($host, $username, $password, $database);
```