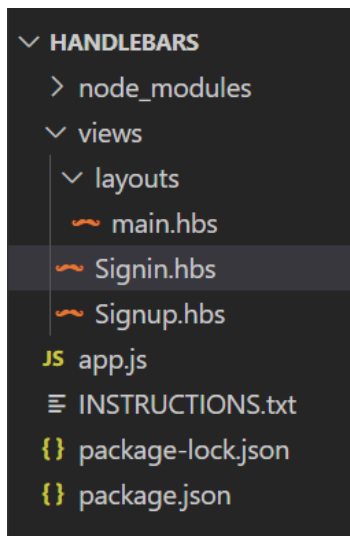


Lab-Task (19-08) : Signup and Signin Page using Express Handlebars

STRUCTURE :



CODE:

1) App.js

```
const express = require('express');
const exphbs = require('express-handlebars');
const Router = express.Router();
const app = express();
// configure handlebars
app.engine('hbs', exphbs({
  defaultLayout : 'main', //main handlebar should be displayed when first my
  website will be loaded
  extname: '.hbs', //we can change extension using extname flags..so here
  we'll write .hbs extension which we r going to use
})); //instead of exhbs we can use hbs

app.set('view engine', 'hbs');

app.get('/Signin', (req, res) => {
  res.render("Signin", {title: 'Signin Page' });
});
app.get('/', function(req, res) {
  res.render('Signup', { title: 'Default Page' });
});
app.get('/Signup', function(req, res) {
  res.render('Signup', { title: 'Signup Page' });
});

app.listen(3000, () => {
  console.log('Listening on port 3000..');
});
```

2) Main.hbs

```
<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="https://stackpath.bootstrapcdn.com/bootstrap/
4.4.1/css/bootstrap.min.css">
  <title>{{title}}</title>
</head>
<body>

  {{{body}}}

  <script src="https://code.jquery.com/jquery-3.4.1.slim.min.js"></script>
  <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper
.min.js"></script>
  <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstr
ap.min.js"></script>
</body>
</html>
```

3)Signup.hbs

```

<nav class="navbar-dark bg-dark navbar">
  <a href="Signup" class="navbar-brand">Signup</a>
  <a href="Signin" class="navbar-brand">Signin</a>
</nav>
<div class="jumbotron">
  <div class="container">
    <h2>Welcome to Sign Up Page!</h2>
  </div>
</div>

  <div class="row justify-content-center">
    <form>
      <legend action="/" method="post">Enter Registration Information Here</legend>
      <div class="form-group">
        <label for="first_name">First Name</label>
        <input type="text" class="form-control" name="first_name" id="first_name" placeholder="Enter first name">
      </div>
      <div class="form-group">
        <label for="last_name">Last Name</label>
        <input type="text" class="form-control" name="last_name" id="last_name" placeholder="Enter last name">
      </div>
      <div class="form-group">
        <label for="exampleInputEmail1">Email address</label>
        <input type="email" name="email" class="form-control" id="email" aria-describedby="emailHelp" placeholder="Enter email">
      </div>
      <div class="form-group">
        <label for="exampleInputPassword1">New Password</label>
        <input type="password" name="pw" class="form-control" id="exampleInputPassword1" placeholder="Password">
      </div>
      <div class="form-group">
        <label for="exampleInputPassword2">Confirm Password</label>
        <input type="password" name="cpw" class="form-control" id="exampleInputPassword2" placeholder="Password">
      </div>

      <button type="submit" class="btn btn-primary">Submit</button>
    </form>
  </div>
<nav class="navbar-dark bg-dark navbar">
  <center><h3 style="color:white;text-align:center;">Thank you for Visiting </h3></center>

```

```
</nav>
```

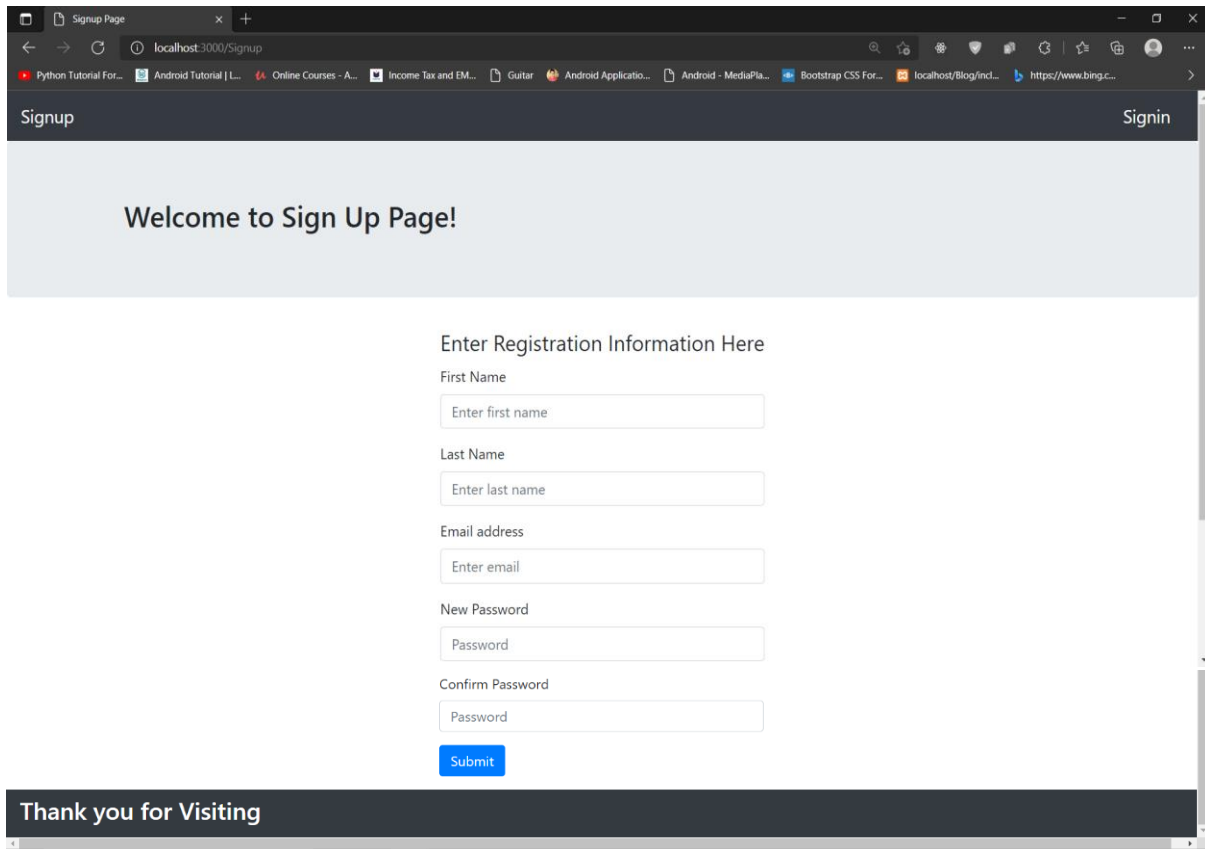
4)Signin.hbs

```
<nav class="navbar-dark bg-dark navbar">
  <a href="Signup" class="navbar-brand">Signup</a>
  <a href="Signin" class="navbar-brand">Signin</a>
</nav>
<div class="jumbotron">
  <div class="container">
    <h2>Welcome to Sign In Page!</h2>
  </div>
</div>

  <div class="row justify-content-center">
    <form>
      <legend action="/" method="post"><h1>Enter Details and SignIn Now</h1></legend>
      <div class="form-group">
        <label for="exampleInputEmail1">Email address</label>
        <input type="email" name="email" class="form-control" id="email" aria-describedby="emailHelp" placeholder="Enter email">
      </div>
      <div class="form-group">
        <label for="exampleInputPassword2">Password</label>
        <input type="password" name="cpw" class="form-control" id="exampleInputPassword2" placeholder="Password">
      </div>
      <div>
        <button type="submit" class="btn btn-primary">Submit</button>
      </div>
    </form>
  </div>
  <br /><br />
<nav class="navbar-dark bg-dark navbar" >
  <center><h3 style="color:white;text-align:center;">Thank you for Visiting </h3></center>
</nav>
```

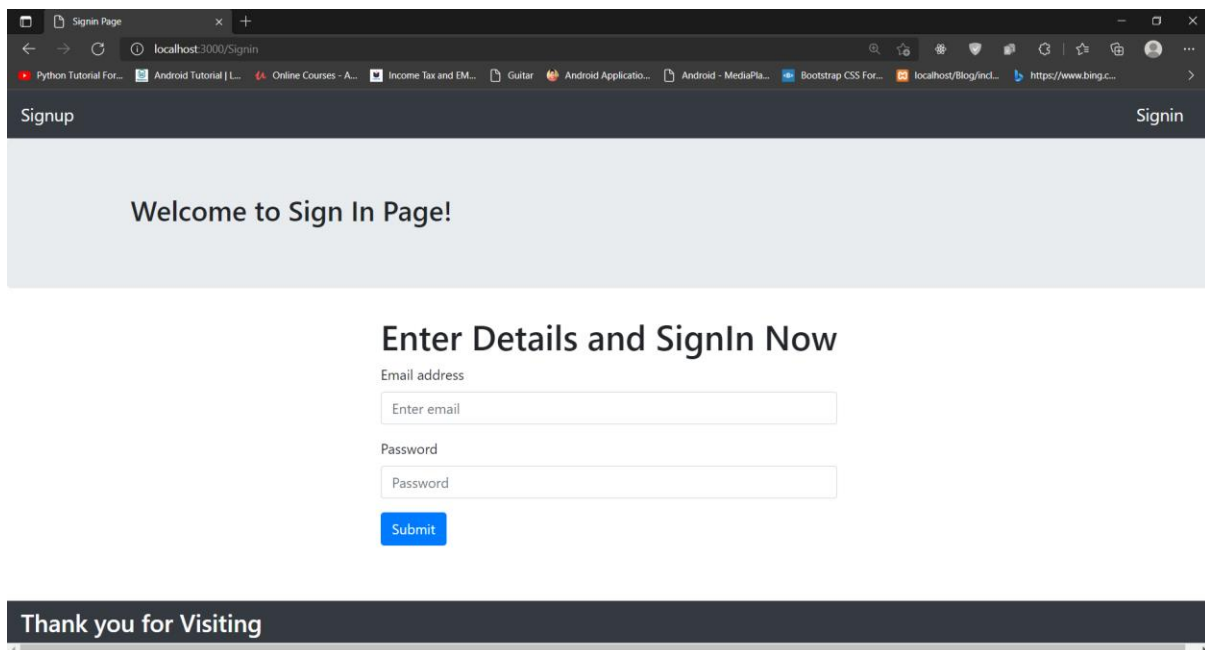
OUTPUT:

1)Signup page



The screenshot shows a web browser window with the address bar displaying 'localhost:3000/Signup'. The page has a dark header with 'Signup' on the left and 'Signin' on the right. Below the header is a light blue banner with the text 'Welcome to Sign Up Page!'. The main content area is white and contains the heading 'Enter Registration Information Here'. Below this heading are five input fields: 'First Name' (placeholder: 'Enter first name'), 'Last Name' (placeholder: 'Enter last name'), 'Email address' (placeholder: 'Enter email'), 'New Password' (placeholder: 'Password'), and 'Confirm Password' (placeholder: 'Password'). A blue 'Submit' button is located below the 'Confirm Password' field. At the bottom of the page is a dark blue footer with the text 'Thank you for Visiting'.

2)Signin page



The screenshot shows a web browser window with the address bar displaying 'localhost:3000/Signin'. The page has a dark header with 'Signup' on the left and 'Signin' on the right. Below the header is a light blue banner with the text 'Welcome to Sign In Page!'. The main content area is white and contains the heading 'Enter Details and SignIn Now'. Below this heading are two input fields: 'Email address' (placeholder: 'Enter email') and 'Password' (placeholder: 'Password'). A blue 'Submit' button is located below the 'Password' field. At the bottom of the page is a dark blue footer with the text 'Thank you for Visiting'.