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

STRUCTURE :

```
∨ HANDLEBARS
  > node_modules
  ∨ views
    ∨ layouts
      ∼ main.hbs
    ∼ Signin.hbs
    ∼ Signup.hbs
  JS app.js
  ≡ INSTRUCTIONS.txt
  {} package-lock.json
  {} package.json
```
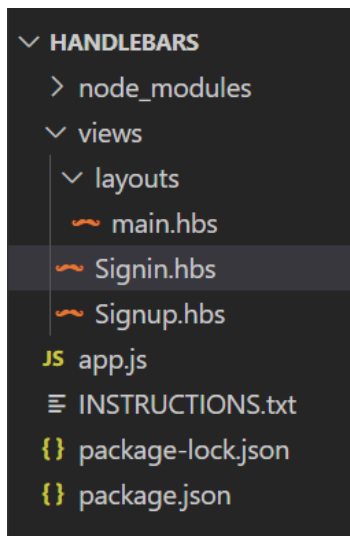
CODE:

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 are 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
<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</lege
nd>
    <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>
```
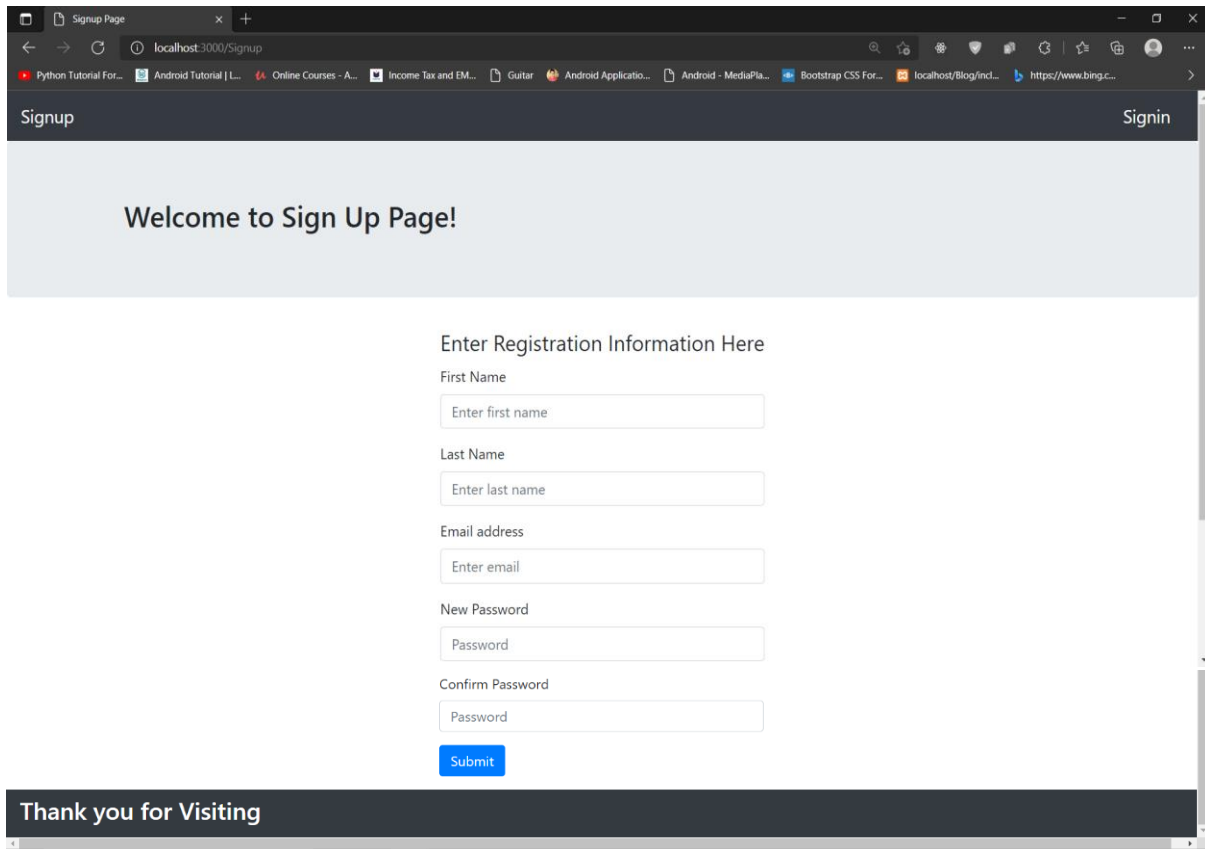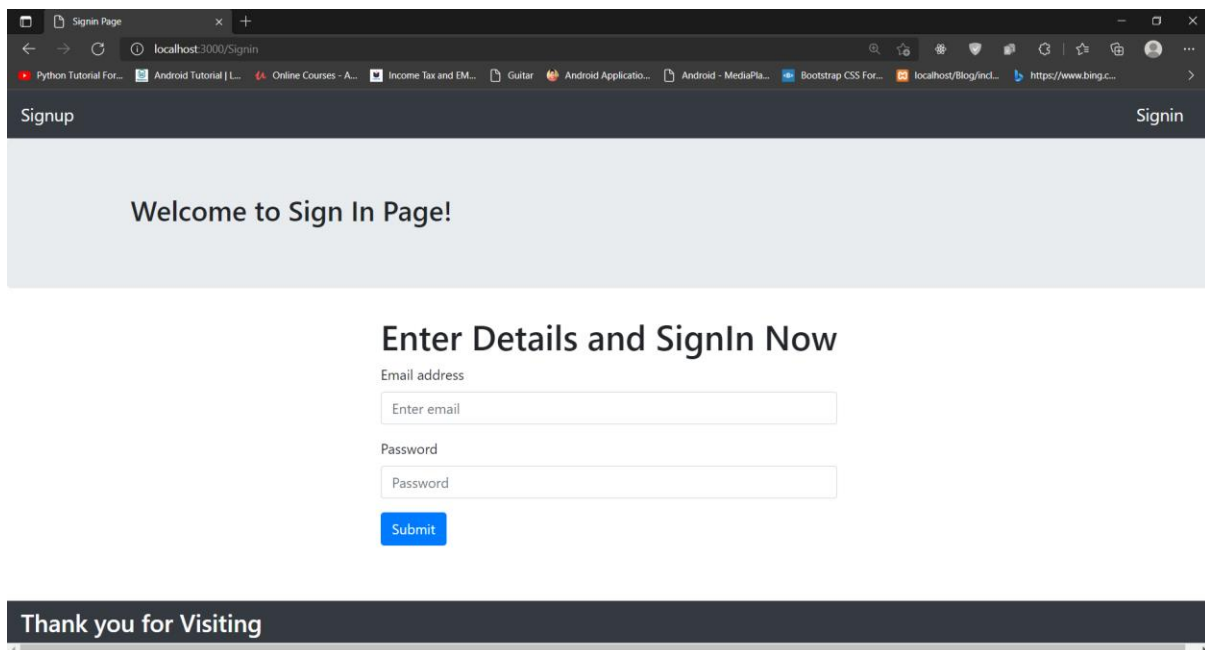
```
</nav>
```
4)Signin.hbs

```html
<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></le
gend>
    <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

2)Signin page