Project Name: Nutrition Assistant Application

Assignment: 2

App.py

```python
from flask import Flask,render_template

app= Flask(__name__)

@app.route("/")

def Home():

    return render_template('Home.html')

@app.route("/about")

def About():

    return render_template('about.html')

@app.route("/signup")

def signup():

    return render_template('signup.html')

@app.route("/signin")

def signin():

    return render_template('signin.html')
```

Home.html

```html
{%extends 'base.html'%}

{% block head%} <title>Home</title>{%endblock%}

   {%block body%}

   <div class="home_page_color">

   <br><h2>Welcome to Daily Blog </h2>

   <p>To continue using this Daily Blog please Signup</p>

   <button type="button"><a href="/signup">SIGN UP</a></button>
```

```
<p>If you are a existing user please Signin</p>

<button type="button"><a href="/signin">SIGN IN</a></button>

</div>{%endblock%}
```

About.html

```
{%extends 'base.html'%}

{%block head%}<title>About</title>{%endblock%}

{%block body%}<p>In this blog regular news of TamilNadu will be posted</p>{%endblock%}

Base.html

<!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">

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

    {%block head%}{%endblock%}

</head>

<body>

    <div class="navbar">

    <a href="/" >Home</a>

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

    <a href="/signin">SignIn</a>

    <a href="signup">SignUp</a>

    </div>

    {%block body%} {%endblock%}
```

</body> </html>

Signin.html

```
{%extends 'base.html'%}

{%block head%} <title>SignIn Page</title>{%endblock%}

{%block body%}

<div class="pageborder">

<br>

    <h2>SignIn Page</h2><hr>

    <form action="/" method="get">

        <h3>Email</h3>

        <input type="email" name="email" placeholder="Enter your mail......">

        <h3>Password</h3>

        <input type="password" name="password" placeholder="Enter your password......"><br> <br>

        <br>  <button type="button"><a href="/signup">SUBMIT</a></button>

    </form>

</div>

    {%endblock%}
```

Signup.html

```
{%extends 'base.html'%}

{%block head%}

    <title>Signup Page</title>{%endblock%}

    {%block body%}

    <div class="form">

        <br>
```

```html
<h2>Signup Page</h2>

<hr>

<form action="/" method="get">

  <h3>Name</h3>

  <input type="text" name="name" placeholder="Enter your name......">

  <h3>EmailId</h3>

  <input type="email" name="email" placeholder="Enter your mail......">

  <h3>Set Password</h3>

  <input type="password" name="password" placeholder="Enter your password......">

  <h3>Confirm Password</h3>

  <input type="password" name="password" placeholder="Enter your password......"><br> <br>

  <button type="button"><a href="/signin">SUBMIT</a></button>

</form>
</div>
  {%endblock%}
```

CSS File

Style.css

```css
*{
  font-family:sans-serif;
}
h2{
  color:rgba(0, 0, 0, 0.452);
  font-size:34px;
  text-align:center;
}
```

```css
.navbar a{
 color:blue;
}
input[type="text"],input[type="password"],input[type="email"]{

    width: 50%;

    padding: 12px 20px;

    margin-left:340px;

    box-shadow:2px 2px 3px #cccfff;

    border: 1px solid #ccc;

    border-radius: 10px;

    box-sizing: border-box;

}
input::placeholder{

    text-align:center;

    font-size:16px;

    text-shadow:2px;

    letter-spacing:1px;

}
button{

    background-color: rgba(0, 0, 255, 0.671);

    padding:10px 30px 10px 30px;

    border-radius:4px;

 border:none;
```

```css
  margin-left:610px;

    box-shadow:2px 2px 6px 1.5px rgba(0, 0, 0, 0.849);

}

.navbar{

    background-color: rgba(0, 0, 255, 0.747);

    padding:20px;

}

.navbar a{

    padding-right:40px;

    padding-left:60px;

    margin-left:140px;

    text-transform: uppercase;


}

a:visited{

    color:black;

}

a:link{

    color:black;

    text-decoration: none;

    font-weight:bold;

    font-size:16px;


    letter-spacing: 2px;

}
```

```css
p{
  color:black;
  font-size:24px;


}
h3{
  text-align:center;
  font-weight:lighter;
  color:rgba(138, 121, 121, 0.911);
}
.form{


  background-color: rgba(0, 0, 255, 0.349);
  border-radius:12px;
  height:600px;
  margin:0;


}
.pageborder{
  background-color: rgba(0, 0, 255, 0.349);
  border-radius:12px;
  height:450px;
}
.home_page_color{
  background-color: rgba(0, 0, 255, 0.349);
```
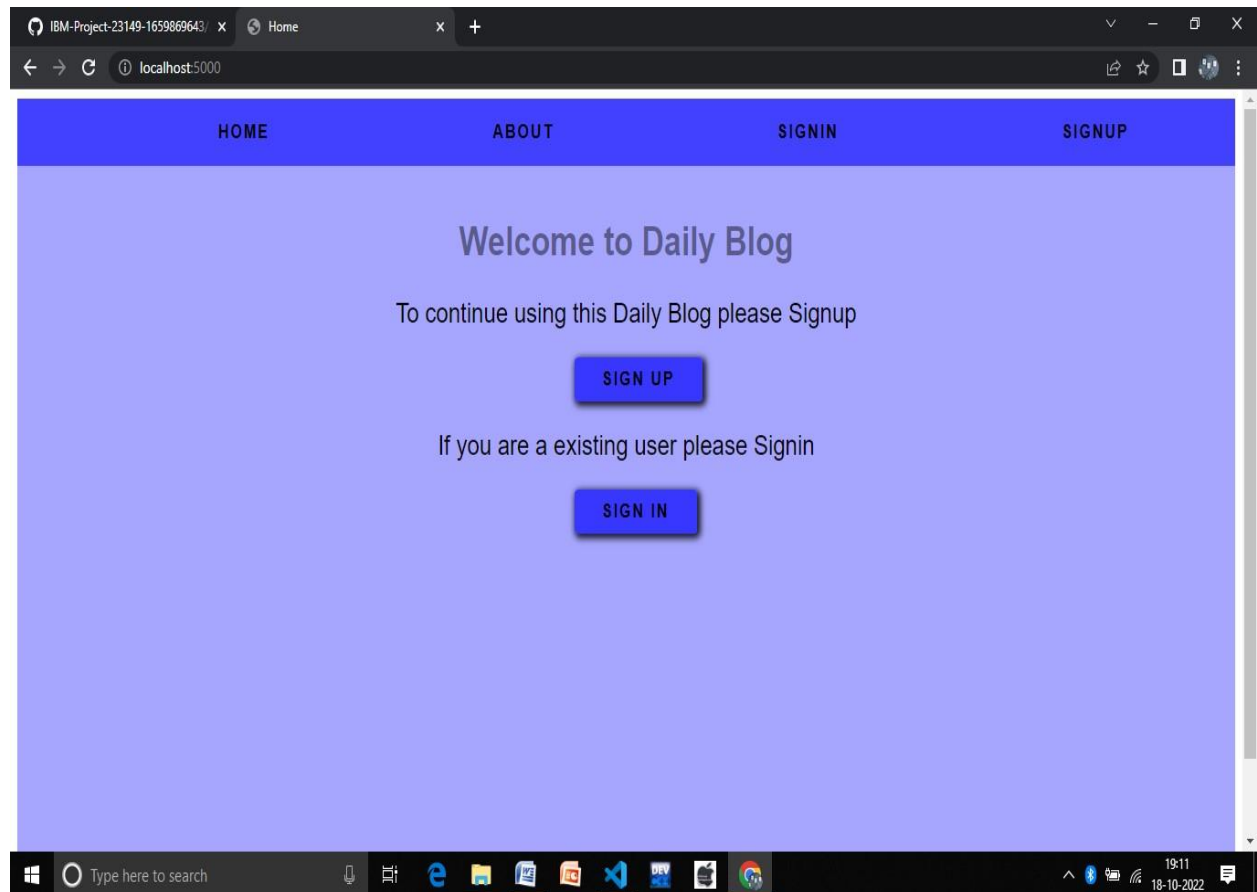
```
    height:100vh;

    width:100%;



    }

    p{

        text-align: center;

    }
```
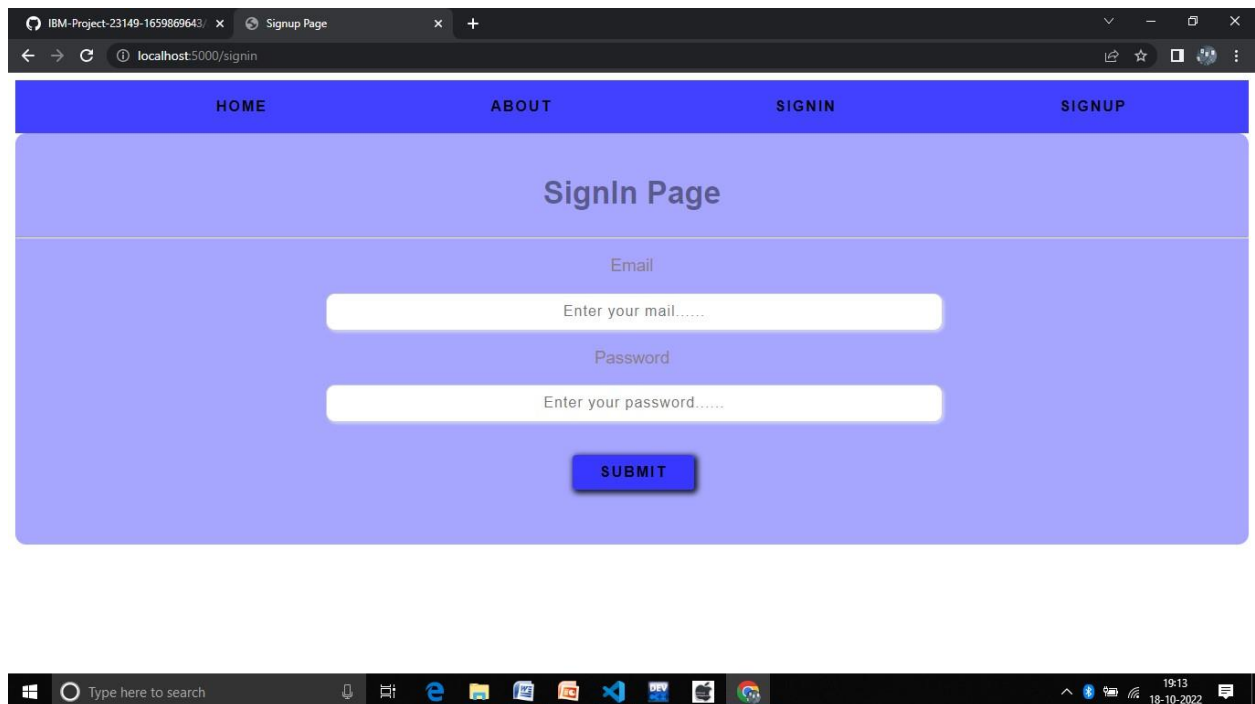
Output:

Home page

About Page

Sign In Page

Sing Up Page: