

App.py

```
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

```
{%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>

        <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

```

*{

    font-family:sans-serif;

}

h2{

    color:rgba(0, 0, 0, 0.452);

    font-size:34px;

    text-align:center;

}

.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;

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;  
}
```

```
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);
```

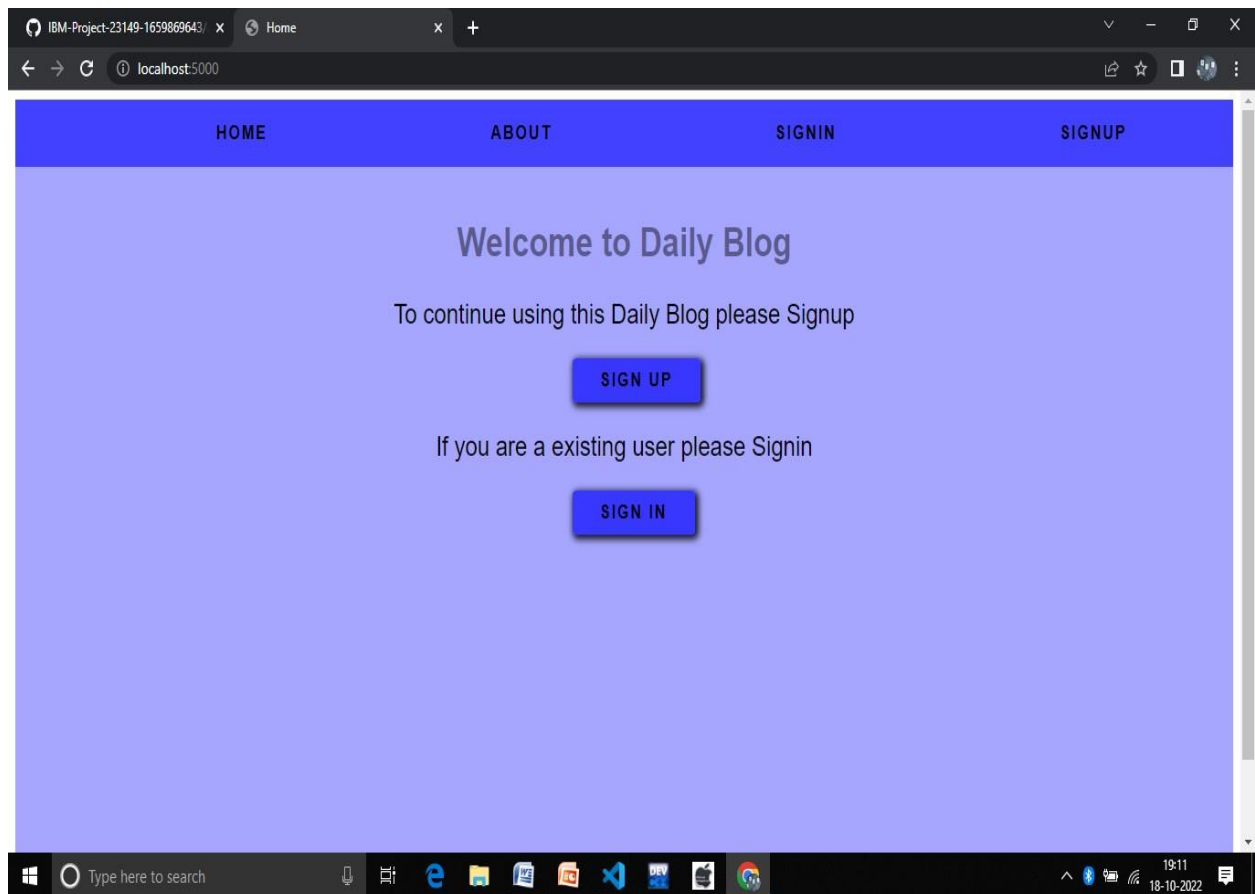
```
height:100vh;
```

```
width:100%;
```

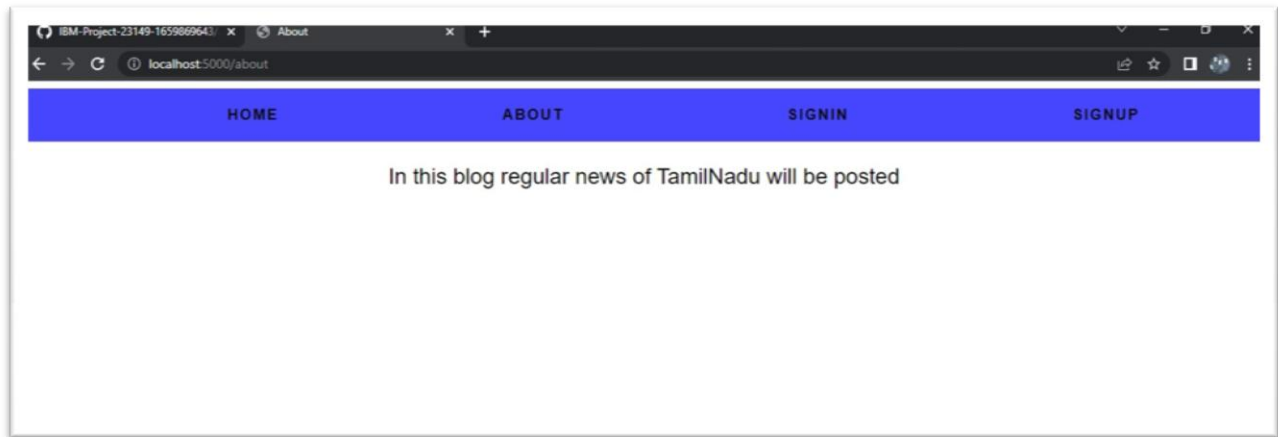
```
}  
  
p{  
    text-align: center;  
}
```

Output:

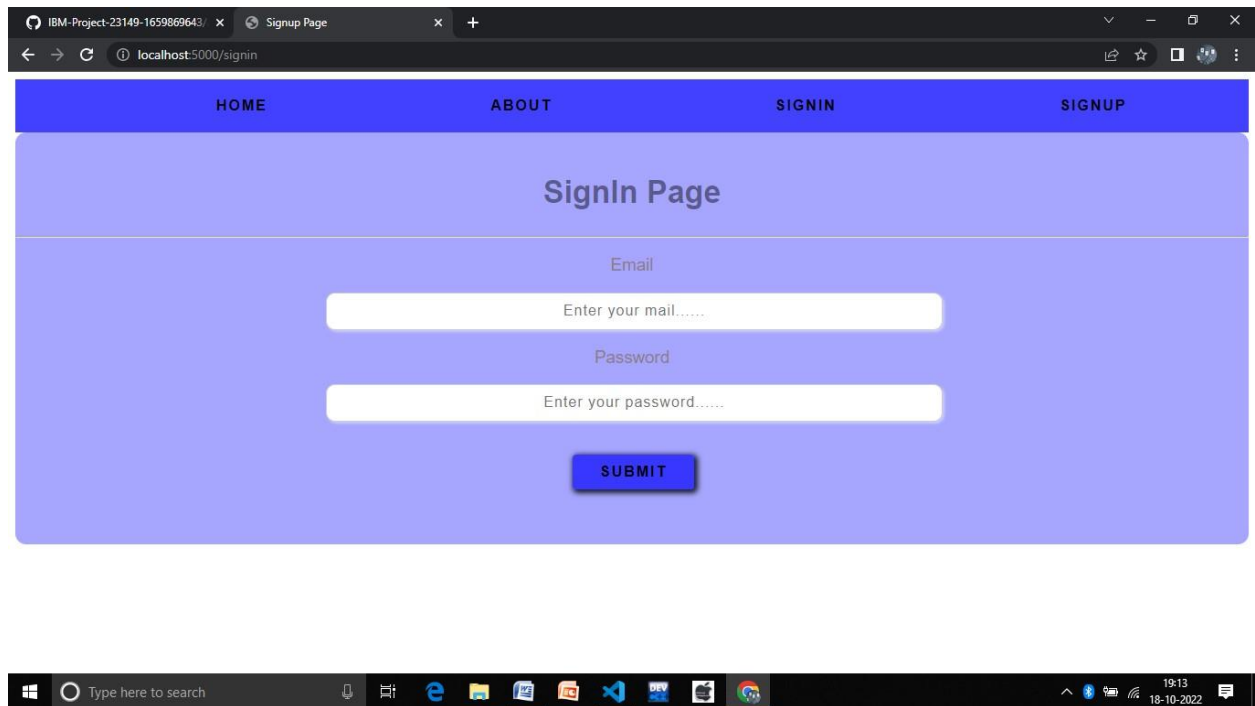
Home page



About Page



Sign In Page



Sing Up Page:

The image shows a web browser window with the address bar displaying `localhost:5000/signup`. The browser has three tabs open: "IBM-Project-23149-1659869643/", "Manithan - Aval Video | Udi...", and "Signup Page". The page content is as follows:

- Header:** A dark blue bar with white text links: [HOME](#), [ABOUT](#), [SIGNIN](#), and [SIGNUP](#).
- Section Header:** "Signup Page" in a large, bold, dark blue font.
- Form Fields:**
 - Name:** A light blue input field with the placeholder text "Enter your name.....".
 - Email:** A light blue input field with the placeholder text "Enter your mail.....".
 - Set Password:** A light blue input field with the placeholder text "Enter your password.....".
 - Confirm Password:** A light blue input field with the placeholder text "Enter your password.....".
- Submit Button:** A blue button with white text labeled "SUBMIT".

The browser's taskbar at the bottom shows the Windows logo, a search bar with "Type here to search", and several application icons including Edge, File Explorer, Mail, Photos, and DevTools. The system clock in the bottom right corner shows the time as 19:17 on 18-10-2022.