

Project Name: Nutrition Assistant Application

Assignment: 2

App.py:

```
from flask import Flask,render_template
```

```
app = Flask(__name__)
```

```
@app.route('/')
```

```
def index():
```

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

```
@app.route('/blog')
```

```
def blog():
```

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

```
@app.route('/signup')
```

```
def signup():
```

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

```
@app.route('/signin')
```

```
def signin():
```

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

```
if __name__=="__main__":
```

```
    app.run(debug=True)
```

Home.html:

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

```
{% block head%
```

```
<title>Document</title>
```

```
{% endblock%}
```

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

```
<h1>This is heading</h1>
```

```
<p>Hello ,this is home page</p>
```

```
{% endblock%}
```

Signup.html:

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

```
{% block head%}
```

```
<title>Signup</title>
```

```
{% endblock%}
```

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

```
<h1>Signup Page</h1>
```

```
<form action="/signup" method="post">
```

```
<label for="name"><b>Name</b></label><br>
```

```
<input type="text" placeholder="Enter Name" name="name" required><br><br>
```

```
<label for="email"><b>Email</b></label><br>
```

```
<input type="text" placeholder="Enter Email" name="email" required><br><br>
```

```
<label for="psw"><b>Password</b></label><br>
```

```
<input type="password" placeholder="Enter Password" name="psw" required><br><br>
```

```
<label for="psw-confirm"><b>Confirm Password</b></label><br>
```

```
<input type="password" placeholder="Confirm Password" name="psw-Confirm"
required><br><br>
```

```
<div class="clearfix">

    <button type="submit" class="signupbtn">Sign Up</button>

</div>

</form>

{% endblock%}
```

Signin.html:

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


{% block head%}

<title>Signin</title>

{% endblock%}


{% block body%}

    <h1>Signin Page</h1>

    <form action="/signin" method="post">


        <label for="email"><b>Email</b></label><br>

        <input type="text" placeholder="Enter Email" name="email" required><br><br>


        <label for="psw"><b>Password</b></label><br>

        <input type="password" placeholder="Enter Password" name="psw" required><br><br>

        <div class="clearfix">

            <button type="submit" class="signupbtn">Sign In</button>

        </div>

    </form>

{% endblock%}
```

Blog.html:

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

```
{% block head%}  
<title>Document</title>  
{% endblock%}
```

```
{% block body%}  
<h1>This is blog</h1>  
<p>Hello ,this is blog page</p>  
{% endblock%}
```

Base.html:

```
<html lang="en">  
<head>
```

```
    {% block head%}  
    {% endblock%}  
    <link rel="stylesheet" href="static/css/style.css">  
    <link rel="stylesheet"  
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">  
</head>  
<body>  
    <div class=" container-fluid">  
  
        <a href="/">Home</a>  
        <a href="/signin">Sign in</a>  
        <a href="/signup">Sign up</a>  
        <a href="/blog">Blog</a>  
    </div>  
    <hr>  
    <br>  
    <div class="container">  
    {% block body%}
```

{% endblock%}

</div>

</body>

</html>