

## ASSIGNMENT-1

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Project Name	Nutrition Assistant Application

2. Develop a flask program which should contain atleast 5 packages used from pypi.org.

### **PROGRAM:**

Base.html

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title>Page Title</title>
```

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

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

```
<link
```

```
href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/b  
ootstrap.min.css"
```

rel="stylesheet" integrity="sha384-

iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYal1GyVh/UjpbCx/TYkiZ  
hlZB6+fzT" crossorigin="anonymous">

<script

src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/boot  
strap.bundle.min

.js" integrity="sha384-

u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHl7NnikvbZlHg  
TPOOmMi466C8" crossorigin="anonymous"></script>

</head>

<body>

<a href="/">HOME</a>

<a href="/Blog">BLOG</a>

<a href="/Signin">SIGN IN</a>

<a href="/Signup">SIGN UP</a>

<hr><br>

<div class="container">

{% block body %} {% endblock %}

</div>

```
</body>
```

```
</html>
```

Blog.html

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

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

```
<title>Blog Page</title>
```

```
{% endblock %}
```

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

```
<h1>This is My Blog</h1>
```

```
<h2><p>Hello, from Home Page</p></h2>
```

```
{% endblock %}
```

Index.html

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

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

```
<title>Home Page</title>
```

```
{% endblock %}
```

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

```
<h1>Hello everyone,</h1>
```

```
<div class="p-5 mb-4 bg-light rounded-3">
```

```
<div class="container-fluid py-5">
```

```
<h1 class="display-5 fw-bold">CLOTHING WORLD !</h1>
```

```
<p class="col-md-8 fs-4">Clothing (also known as clothes,  
apparel, and attire) are items worn on the body. Typically,  
clothing is made of fabrics
```

```
or textiles, but over time it has included garments made from  
animal skin and
```

```
other thin sheets of materials and natural products found in the  
environment, put together. The wearing of clothing is mostly  
restricted to human beings and
```

```
is a feature of all human societies</p>
```

```
</div>
```

```
</div>
```

```
{% endblock %}
```

## **Signup.html**

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

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

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

```
{% endblock %}
```

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

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

```
<form action="Signup" method="POST">
```

```
<label>Name</label><br>
```

```
<input type="text" name="name"><br><br>
```

```
<label>Email</label><br>
```

```
<input type="email" name="email"><br><br>
```

```
<label>Phone</label><br>
```

```
<input type="text" name="phone"><br><br>
```

```
<label>Password</label><br>
```

```
<input type="password" name="name"><br><br>
```

```
<label>Retype Password</label><br>
```

```
<input type="password" name="name"><br><br><br>
```

```
<input type="submit" class="btn btn-primary">
```

```
</form>
```

```
{% endblock %}
```

## **Signin.html**

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

```
{% block head %}

<title>Signin Page</title>

{% endblock %}

{% block body %}

<h1>Signin Page</h1>

<form action="/Signin" method="POST">

<label>Email</label><br>

<input type="email" name="email"><br><br>

<label>password</label><br>

<input type="password" name="name"><br><br>

<input type="submit" class="btn btn-primary">

</form>

{% endblock %}
```

## **Appi.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()
```

## OUTPUT:







