ASSIGNMENT-1

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Project Name	Nutrition Assistant Application

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

PROGRAM:

```
Base.html

<!DOCTYPE html>

<html>
<head>

<title>Page Title</title>

{% block head %} {% endblock %}

<!-- <li>-- k rel="stylesheet" href="static/css/style.css"> -->

link

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

```
rel="stylesheet" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/
TYkiZhlZB6+fzT" crossorigin="anonymous">
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/b
ootstrap.bundle.min
.js" integrity="sha384-
u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZl
HgTPOOmMi466C8" 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>Hello, from Home Page</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="dispay-5 fw-bold">CLOTHING WORLD !</h1>
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
</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/>br>
<input type="text" name="name"><br></pr>
<label>Email</label><br>
<input type="email" name="email"><br><br>
<label>Phone</label><br/>br>
<input type="text" name="phone"><br>
<label>Password</label><br>
<input type="password" name="name"><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></pr>
<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:





