Project Name: Nutrition Assistant Application

Assignment: 2

App.py:

```python
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:
```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%}


```
<section class="h-100 h-custom" style="background-color: #8fc4b7;">

  <div class="container py-5 h-100">

    <div class="row d-flex justify-content-center align-items-center h-100">

      <div class="col-lg-8 col-xl-6">

        <div class="card rounded-3">


          <div class="card-body p-4 p-md-5">

            <h3 class="mb-4 pb-2 pb-md-0 mb-md-5 px-md-2">Registration Info</h3>


            <form class="px-md-2">


              <div class="form-outline mb-4">

                <input type="text" id="form3Example1q" class="form-control" />

                <label class="form-label" for="form3Example1q">Name</label>

              </div>


              <div class="row">
```

```html
  <div class="col-md-6 mb-4">

    <div class="form-outline datepicker">
     <input type="text" class="form-control" id="exampleDatepicker1" />
     <label for="email" class="form-label">Email</label>
    </div>

  </div>
  <div class="col-md-6 mb-4">

    <select class="select">
     <option value="1" disabled>Gender</option>
     <option value="2">Female</option>
     <option value="3">Male</option>
     <option value="4">Other</option>
    </select>

  </div>
 </div>

 <div class="row mb-4 pb-2 pb-md-0 mb-md-5">
  <div class="col-md-6">

    <div class="form-outline">
     <input type="text" id="form3Example1w" class="form-control" />
     <label class="form-label" for="form3Example1w">Phone Number</label>
    </div>

  </div>
 </div>

 <button type="submit" class="btn btn-success btn-lg mb-1">Submit</button>

</form>
```

```
            </div>
          </div>
        </div>
      </div>
    </div>
</section>{% 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>

<h4><small>RECENT POSTS</small></h4>

    <hr>

    <h2>Officially Blogging</h2>

    <h5><span class="glyphicon glyphicon-time"></span> Post by John Doe, Sep 24, 2015.</h5>

    <h5><span class="label label-success">Lorem</span></h5><br>

    <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt
ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco
laboris nisi ut aliquip ex ea commodo consequat. Excepteur sint occaecat cupidatat non proident,
sunt in culpa qui officia deserunt mollit anim id est laborum consectetur adipiscing elit, sed do
eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis
nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.</p>

    <hr>


    <h4>Leave a Comment:</h4>

{% 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>

    <nav class="navbar navbar-inverse">

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

```html
        <div class="navbar-header">

          <a class="navbar-brand" href="#">WebSiteName</a>

        </div>

        <ul class="nav navbar-nav">

          <li class="active"><a href="#">Home</a></li>

          <li><a href="/blog">Blog</a></li>


        </ul>

        <ul class="nav navbar-nav navbar-right">

          <li><a href="/signup"><span class="glyphicon glyphicon-user"></span> Sign Up</a></li>

          <li><a href="/signin"><span class="glyphicon glyphicon-log-in"></span> Login</a></li>

        </ul>

      </div>

    </nav>

  <hr>

  <br>

  <div class="container"><hr>

<br>

<div class="container">

{% block body%}
```

```
    {% endblock%}

</div>

</body>

</html>
```

SCREENSHOTS:

Signin Page

Email

[Enter Email]

Password

[Enter Password]

[Sign In]

Registration Info

[   ]
Name

[   ]   [Female ⌄]

Email

[   ]

Phone Number

[Submit]

This is blog

Hello ,this is blog page

RECENT POSTS

Officially Blogging

Post by John Doe, Sep 24, 2015.

Lorem

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Leave a Comment: