

ASSIGNMENT-2

App.py

```
from flask import Flask , render_template

app = Flask(__name__)

@app.route('/home')
def home():
    return render_template("home.html")

@app.route('/about')
def about():
    return render_template("about.html")

@app.route('/login')
def login():
    return render_template("login.html")

@app.route('/signup')
def signup():
    return render_template("signup.html")

if __name__ == '__main__':
    app.run(debug=True)
```

Home.html

```
<!DOCTYPE html>
```

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

```
<head>
```

```
  <style>
```

```
    *{
```

```
      margin: 0;
```

```
      padding: 0;
```

```
    }
```

```
.main{
```

```
  width: 100%;
```

```
  background: linear-gradient(to top,  
    rgba(0,0,0,0.5)50%,rgba(0,0,0,0.5)50%), url(1.jpg);
```

```
  background-position: center;
```

```
  background-size: cover;
```

```
  height: 150vh;
```

```
}
```

```
.navbar{
```

```
  width: 1200px;
```

```
height: 75px;  
margin: auto;  
}
```

```
.icon{  
width: 200px;  
float: left;  
height: 70px;  
}
```

```
.logo{  
color: #ff7200;  
font-size: 35px;  
font-family: Arial;  
padding-left: 20px;  
float: left;  
padding-top: 10px;  
margin-top: 5px  
}
```

```
.menu{  
    width: 400px;  
    float: left;  
    height: 70px;  
}
```

```
ul{  
    float: left;  
    display: flex;  
    justify-content: center;  
    align-items: center;  
}
```

```
ul li{  
    list-style: none;  
    margin-left: 62px;  
    margin-top: 27px;  
    font-size: 14px;  
}
```

```
ul li a{  
    text-decoration: none;  
    color: #fff;  
    font-family: Arial;  
    font-weight: bold;  
    transition: 0.4s ease-in-out;  
}
```

```
ul li a:hover{  
    color: #ff7200;  
}
```

```
.search{  
    width: 330px;  
    float: left;  
    margin-left: 270px;  
}
```

```
.srch{  
    font-family: 'Times New Roman';
```

```
width: 200px;
height: 40px;
background: transparent;
border: 1px solid #ff7200;
margin-top: 13px;
color: #fff;
border-right: none;
font-size: 16px;
float: left;
padding: 10px;
border-bottom-left-radius: 5px;
border-top-left-radius: 5px;
}
```

```
.btn{
width: 100px;
height: 40px;
background: #ff7200;
border: 2px solid #ff7200;
margin-top: 13px;
color: #fff;
```

```
font-size: 15px;
border-bottom-right-radius: 5px;
border-bottom-right-radius: 5px;
transition: 0.2s ease;
cursor: pointer;
}
.btn:hover{
    color: #000;
}
```

```
.btn:focus{
    outline: none;
}
```

```
.srch:focus{
    outline: none;
}
```

```
.content{
    width: 1200px;
```

```
height: auto;
margin: auto;
color: #fff;
position: relative;
}
```

```
.content .par{
padding-left: 20px;
padding-bottom: 25px;
font-family: Arial;
letter-spacing: 1.2px;
line-height: 30px;
}
```

```
.content h1{
font-family: 'Times New Roman';
font-size: 50px;
padding-left: 20px;
margin-top: 9%;
letter-spacing: 2px;
}
```



```
.content .cn{  
    width: 160px;  
    height: 40px;  
    background: #ff7200;  
    border: none;  
    margin-bottom: 10px;  
    margin-left: 20px;  
    font-size: 18px;  
    border-radius: 10px;  
    cursor: pointer;  
    transition: .4s ease;  
  
}
```

```
.content .cn a{  
    text-decoration: none;  
    color: #000;  
    transition: .3s ease;  
  
}
```

```
.cn:hover{  
    background-color: #fff;  
}
```

```
.content span{  
    color: #ff7200;  
    font-size: 65px  
}
```

```
.form{  
    width: 250px;  
    height: 580px;  
    background: linear-gradient(to top,  
    rgba(0,0,0,0.8)50%,rgba(0,0,0,0.8)50%);  
    position: absolute;  
    top: -20px;  
    left: 870px;  
    transform: translate(0%,-5%);  
    border-radius: 10px;
```

```
padding: 25px;  
}
```

```
.form h2{  
  width: 220px;  
  font-family: sans-serif;  
  text-align: center;  
  color: #ff7200;  
  font-size: 22px;  
  background-color: #fff;  
  border-radius: 10px;  
  margin: 2px;  
  padding: 8px;  
}
```

```
.form input{  
  width: 240px;  
  height: 35px;  
  background: transparent;  
  border-bottom: 1px solid #ff7200;  
  border-top: none;
```

```
border-right: none;
border-left: none;
color: #fff;
font-size: 15px;
letter-spacing: 1px;
margin-top: 30px;
font-family: sans-serif;
}
```

```
.form input:focus{
    outline: none;
}
```

```
::placeholder{
    color: #fff;
    font-family: Arial;
}
```

```
.btnn{
    width: 240px;
```

```
height: 40px;
background: #ff7200;
border: none;
margin-top: 30px;
font-size: 18px;
border-radius: 10px;
cursor: pointer;
color: #fff;
transition: 0.4s ease;
}

.btnn:hover{
    background: #fff;
    color: #ff7200;
}

.btnn a{
    text-decoration: none;
    color: #000;
    font-weight: bold;
}

.form .link{
    font-family: Arial, Helvetica, sans-serif;
    font-size: 17px;
```

```
padding-top: 20px;
text-align: center;
}
.form .link a{
    text-decoration: none;
    color: #ff7200;
}
.liw{
    padding-top: 15px;
    padding-bottom: 10px;
    text-align: center;
}
.icons a{
    text-decoration: none;
    color: #fff;
}
.icons ion-icon{
    color: #fff;
    font-size: 30px;
    padding-left: 14px;
    padding-top: 5px;
    transition: 0.3s ease;
```

```
}
```

```
.icons ion-icon:hover{
```

```
    color: #ff7200;
```

```
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<div class="main">
```

```
    <div class="navbar">
```

```
        <div class="menu">
```

```
            <ul>
```

```
                <li><a href="#">HOME</a></li>
```

```
                <li><a href="about.html">ABOUT</a></li>
```

```
                <li><a href="login.html">LOGIN</a></li>
```

```
                <li><a href="signup.html">SIGNUP</a></li>
```

```
                <li><a href="#">CONTACT</a></li>
```

```
            </ul>
```

```
        </div>
```

```
<div class="search">
  <input class="srch" type="search" name="" placeholder="Type
To text">
  <a href="#"> <button class="btn">Search</button> </a>
</div>
```

```
</div>
```

```
<div class="content">
  <h1>Second <br>Assignment<br>IBM</h1>
  <p class="par">Lorem ipsum dolor sit amet consectetur adipisicing
elit. Sunt neque
    expedita atque eveniet <br> quis nesciunt. Quos nulla vero
consequuntur, fugit nemo ad delectus
  <br> a quae totam ipsa illum minus laudantium?</p>
```

```
<button class="cn"> <a href="#">JOIN US</a> </button>
```

```
</div>
```



```
        </div>
    </div>
</div>
</body>
</html>
```

Login.html

```
<!DOCTYPE html>
<html lang="en" >
<head>
  <style>
    body {
      background-color: #9f9da7;
      font-size: 1.6rem;
      font-family: "Open Sans", sans-serif;
      color: #2b3e51;
    }

    h2 {
      font-weight: 300;
```

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

```
p {  
  position: relative;  
}
```

```
a,  
a:link,  
a:visited,  
a:active {  
  color: #3ca9e2;  
  -webkit-transition: all 0.2s ease;  
  transition: all 0.2s ease;  
}
```

```
a:focus, a:hover,  
a:link:focus,  
a:link:hover,  
a:visited:focus,  
a:visited:hover,  
a:active:focus,
```

```
a:active:hover {  
    color: #329dd5;  
    -webkit-transition: all 0.2s ease;  
    transition: all 0.2s ease;  
}
```

```
#login-form-wrap {  
    background-color: #fff;  
    width: 35%;  
    margin: 30px auto;  
    text-align: center;  
    padding: 20px 0 0 0;  
    border-radius: 4px;  
    box-shadow: 0px 30px 50px 0px rgba(0, 0, 0, 0.2);  
}
```

```
#login-form {  
    padding: 0 60px;  
}
```

```
input {  
  display: block;  
  box-sizing: border-box;  
  width: 100%;  
  outline: none;  
  height: 60px;  
  line-height: 60px;  
  border-radius: 4px;  
}
```

```
input[type="text"],  
input[type="email"] {  
  width: 100%;  
  padding: 0 0 0 10px;  
  margin: 0;  
  color: #8a8b8e;  
  border: 1px solid #c2c0ca;  
  font-style: normal;  
  font-size: 16px;  
  -webkit-appearance: none;  
  -moz-appearance: none;
```

```
        appearance: none;
position: relative;
display: inline-block;
background: none;
}
input[type="text"]:focus,
input[type="email"]:focus {
    border-color: #3ca9e2;
}
input[type="text"]:focus:invalid,
input[type="email"]:focus:invalid {
    color: #cc1e2b;
    border-color: #cc1e2b;
}
input[type="text"]:valid ~ .validation,
input[type="email"]:valid ~ .validation {
    display: block;
    border-color: #0C0;
}
input[type="text"]:valid ~ .validation span,
input[type="email"]:valid ~ .validation span {
    background: #0C0;
```

```
position: absolute;
border-radius: 6px;
}
input[type="text"]:valid ~ .validation span:first-child,
input[type="email"]:valid ~ .validation span:first-child {
    top: 30px;
    left: 14px;
    width: 20px;
    height: 3px;
    -webkit-transform: rotate(-45deg);
    transform: rotate(-45deg);
}
input[type="text"]:valid ~ .validation span:last-child,
input[type="email"]:valid ~ .validation span:last-child {
    top: 35px;
    left: 8px;
    width: 11px;
    height: 3px;
    -webkit-transform: rotate(45deg);
    transform: rotate(45deg);
}
```

```
.validation {  
    display: none;  
    position: absolute;  
    content: " ";  
    height: 60px;  
    width: 30px;  
    right: 15px;  
    top: 0px;  
}
```

```
input[type="submit"] {  
    border: none;  
    display: block;  
    background-color: #3ca9e2;  
    color: #fff;  
    font-weight: bold;  
    text-transform: uppercase;  
    cursor: pointer;  
    -webkit-transition: all 0.2s ease;  
    transition: all 0.2s ease;
```

```
font-size: 18px;
position: relative;
display: inline-block;
cursor: pointer;
text-align: center;
}
input[type="submit"]:hover {
background-color: #329dd5;
-webkit-transition: all 0.2s ease;
transition: all 0.2s ease;
}
```

```
#create-account-wrap {
background-color: #eedf1;
color: #8a8b8e;
font-size: 14px;
width: 100%;
padding: 10px 0;
border-radius: 0 0 4px 4px;
}
</style>
```



```
</head>

<body>

<!-- partial:index.partial.html -->

<div id="login-form-wrap">

  <h2>Login</h2>

  <form id="login-form">

    <p>

      <input type="text" id="username" name="username"
placeholder="Username" required> <i
class="validation"> <span> </span> <span> </span> </i>

    </p>

    <p>

      <input type="email" id="email" name="email" placeholder="Email
Address" required> <i
class="validation"> <span> </span> <span> </span> </i>

    </p>

    <p>

      <input type="submit" id="login" value="Login">

    </p>

  </form>

<div id="create-account-wrap">

  <p>Not a member? <a href="signup.html">Create Account</a> <p>
```

```
</div> <!--create-account-wrap-->
```

```
</div> <!--login-form-wrap-->
```

```
<!-- partial -->
```

```
</body>
```

```
</html>
```

Signup.html

```
<!DOCTYPE html>
```

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

```
<head>
```

```
<style>
```

```
  body {
```

```
    background-color: #9f9da7;
```

```
    font-size: 1.6rem;
```

```
    font-family: "Open Sans", sans-serif;
```

```
    color: #2b3e51;
```

```
}
```

```
h2 {
```

```
font-weight: 300;  
text-align: center;  
}
```

```
p {  
  position: relative;  
}
```

```
a,  
a:link,  
a:visited,  
a:active {  
  color: #3ca9e2;  
  -webkit-transition: all 0.2s ease;  
  transition: all 0.2s ease;  
}
```

```
a:focus, a:hover,  
a:link:focus,  
a:link:hover,  
a:visited:focus,  
a:visited:hover,
```

```
a:active:focus,  
a:active:hover {  
    color: #329dd5;  
    -webkit-transition: all 0.2s ease;  
    transition: all 0.2s ease;  
}
```

```
#login-form-wrap {  
    background-color: #fff;  
    width: 35%;  
    margin: 30px auto;  
    text-align: center;  
    padding: 20px 0 0 0;  
    border-radius: 4px;  
    box-shadow: 0px 30px 50px 0px rgba(0, 0, 0, 0.2);  
}
```

```
#login-form {  
    padding: 0 60px;  
}
```

```
input {  
  display: block;  
  box-sizing: border-box;  
  width: 100%;  
  outline: none;  
  height: 60px;  
  line-height: 60px;  
  border-radius: 4px;  
}
```

```
input[type="text"],  
input[type="email"] {  
  width: 100%;  
  padding: 0 0 0 10px;  
  margin: 0;  
  color: #8a8b8e;  
  border: 1px solid #c2c0ca;  
  font-style: normal;  
  font-size: 16px;  
  -webkit-appearance: none;
```

```
-moz-appearance: none;
    appearance: none;
position: relative;
display: inline-block;
background: none;
}
input[type="text"]:focus,
input[type="email"]:focus {
    border-color: #3ca9e2;
}
input[type="text"]:focus:invalid,
input[type="email"]:focus:invalid {
    color: #cc1e2b;
    border-color: #cc1e2b;
}
input[type="text"]:valid ~ .validation,
input[type="email"]:valid ~ .validation {
    display: block;
    border-color: #0C0;
}
input[type="text"]:valid ~ .validation span,
input[type="email"]:valid ~ .validation span {
```

```
background: #0C0;
position: absolute;
border-radius: 6px;
}
input[type="text"]:valid ~ .validation span:first-child,
input[type="email"]:valid ~ .validation span:first-child {
    top: 30px;
    left: 14px;
    width: 20px;
    height: 3px;
    -webkit-transform: rotate(-45deg);
    transform: rotate(-45deg);
}
input[type="text"]:valid ~ .validation span:last-child,
input[type="email"]:valid ~ .validation span:last-child {
    top: 35px;
    left: 8px;
    width: 11px;
    height: 3px;
    -webkit-transform: rotate(45deg);
    transform: rotate(45deg);
}
```

```
.validation {  
    display: none;  
    position: absolute;  
    content: " ";  
    height: 60px;  
    width: 30px;  
    right: 15px;  
    top: 0px;  
}
```

```
input[type="submit"] {  
    border: none;  
    display: block;  
    background-color: #3ca9e2;  
    color: #fff;  
    font-weight: bold;  
    text-transform: uppercase;  
    cursor: pointer;  
    -webkit-transition: all 0.2s ease;  
    transition: all 0.2s ease;
```



```
font-size: 18px;
position: relative;
display: inline-block;
cursor: pointer;
text-align: center;
}
input[type="submit"]:hover {
  background-color: #329dd5;
  -webkit-transition: all 0.2s ease;
  transition: all 0.2s ease;
}
#create-account-wrap {
  background-color: #eedf1;
  color: #8a8b8e;
  font-size: 14px;
  width: 100%;
  padding: 10px 0;
  border-radius: 0 0 4px 4px;
}
```

</style>

```
</head>

<body>

<!-- partial:index.partial.html -->

<div id="login-form-wrap">

  <h2>Signup</h2>

  <form id="login-form">

    <p>

      <input type="text" id="username" name="username"
placeholder="Username" required> <i
class="validation"> <span> </span> <span> </span> </i>

    </p>

    <p>

      <input type="email" id="email" name="email" placeholder="Email
Address" required> <i
class="validation"> <span> </span> <span> </span> </i>

    </p>

    <p>

      <input type="submit" id="login" value="Signup">

    </p>

  </form>

<div id="create-account-wrap">

  <p>already a member? <a href="login.html">login</a> <p>
```

```
</div> <!--create-account-wrap-->
```

```
</div>
```

```
</body>
```

```
</html>
```

About.html

```
<!DOCTYPE html>
```

```
<html>
```

```
<body style="background-color:grey;">
```

```
<h1 style="text-align: center;font-size: medium;">ABOUT US</h1>
```

```
<ul>
```

```
<li>More number of peoples using our website</li><br>
```

```
<li>So far more people recieved free guidance to achieve diet</li><br>
```

```
<li>Free hospice care for more people</li>
```

```
</ul>
```

```
<h2 style="font-size: small;">MORE DETAILS</h2>
```

<p> Due to the ignorance of healthy food habits, obesity rates are increasing at an alarming speed, and this is reflective of the risks to people's health. People need to control their daily calorie intake by eating healthier foods, which is the most basic method to avoid obesity. However, although food packaging comes with nutrition (and calorie) labels, it's still not very convenient for people to refer to App-based

nutrient dashboard systems which can analyze real-time images of a meal and analyze it for nutritional content which can be very handy and improves the dietary habits, and therefore, helps in maintaining a healthy lifestyle.</p>

<h3 style="font-size: small;">Team members:</h3>

varsha

suba

vaishu

megha

<h4 style="font-size: small;">Contact us:</h4>

9876543221

Alternate number: 9253848474

</body>

</html>

