

db2.py

```
import ibm_db
conn = ibm_db.connect("database","username","password")
```

Layout.html

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

  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <title>Home Page</title>

  <!-- Bootstrap CSS -->
  <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"
integrity="sha384-
Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJISAWiGgFAW/dAiS6JXm"
crossorigin="anonymous">

  <link rel="stylesheet" type="text/css" href="{{ url_for('static', filename='main.css') }}">

  {% if title %}
  <title>{{ title }}</title>
  {% else %}
  <title>Home page</title>
  {% endif %}

</head>
<body>
<header class="site-header">
  <nav class="navbar navbar-expand-md navbar-dark bg-steel fixed-top">
    <div class="container">
      <a class="navbar-brand mr-4" href="/">Nutrition Assistant Application</a>
      <button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarToggle" aria-controls="navbarToggle" aria-expanded="false" aria-label="Toggle
navigation">
        <span class="navbar-toggler-icon"></span>
      </button>
      <div class="collapse navbar-collapse" id="navbarToggle">
        <div class="navbar-nav mr-auto">
          <a class="nav-item nav-link" href="/">Home</a>
          <a class="nav-item nav-link" href="/about">About</a>
        </div>
        <!-- Navbar Right Side -->
        <div class="navbar-nav">
          <a class="nav-item nav-link" href="/login">Login</a>
          <a class="nav-item nav-link" href="/register">Register</a>
        </div>
      </div>
    </div>
  </nav>
</header>
<main role="main" class="container">
```

```

<div class="row">
  <div class="col-md-8">
    {% block content %}{% endblock %}
  </div>
  <div class="col-md-4">
    <div class="content-section">
      <p class='text-muted'>Here you Welcome! To our Nutrition Assistant
        We are here to help you to maintain your physic.</p>
    </div>
  </div>
</div>
</main>

```

```

<!-- Optional JavaScript -->
<!-- jQuery first, then Popper.js, then Bootstrap JS -->
<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" integrity="sha384-
KJ3o2DKtIkVYIK3UENzmM7KCKRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN"
crossorigin="anonymous"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js"
integrity="sha384-ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q"
crossorigin="anonymous"></script>
<script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js"
integrity="sha384-JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYI"
crossorigin="anonymous"></script>
</body>
</html>

```