

## Create UI to interact with Application

|             |                                 |
|-------------|---------------------------------|
| Date        | 12 November 2022                |
| TeamID      | PNT2022TMID25333                |
| ProjectName | Nutrition Assistant Application |

### Home.html

```
<!doctype html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>Nutrino</title>
    <link rel="stylesheet" type="text/css" href="{{ url_for('static',filename='css/style.css') }}">
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-
    Zenh87qX5JnK2Jl0vWa8Ck2rdkQ2Bzep5IDxbcnCeuOxjzrPF/et3URy9Bv1WTRi" crossorigin="anonymous">
  </head>
  <body class="bg-mos">
    <nav class="navbar">
      <a href="" class="navbar-brand text-light">Nutrino</a>
    </nav>
    <div class="container">
      <div class="row">
        <div class="col-md-8">
          <h1 class="display-4 mt-100 text-light" style="font-size:80px">Bring the Best Shape of You with Nutrino</h1>
        </div>
        <div class="col-md-4">
          <div class="card mt-100 bg-pearl">
            <div class="card-body">
              <form action="{{ url_for('login') }}" method="post">
                <label>Email</label><br>
                <input type="email" name="email" class="form-control"><br>
                <label>Password</label><br>
                <input type="password" name="password" class="form-control"><br><br>
                <div class=" d-grid gap-2 ">
```

```

        <input type="submit" class="btn btn-outline-dark btn-lg" value="Login">
    </div><br>
    {% if message is defined and message %}
        <div class="alert alert-warning">{{ message }}</div>
    {% endif %}

</form>
<p class="mt-25">Not a member, <a href="/register">Click Here</a></p>
</div>
</div>

</div>
</div>
</div>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/js/bootstrap.bundle.min.js" integrity="sha384-
OERcA2EqjJCMA+/3y+gxIOqMEjwtxJY7qPCqsdltbNJuaOe923+mo//f6V8Qbsw3" crossorigin="anonymous"></script>
oBqDVmMz9ATKxIep9tiCxS/Z9fNfEXiDAYTujMAeBAsjFuCZSmKbSSUnQlhmh/jp3" crossorigin="anonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/js/bootstrap.min.js" integrity="sha384-
IDwe1+LCz02ROU9k972gdyvl+AESN10+x7tBKgc9I5HFTuNz0wWnPclzo6p9vxnk" crossorigin="anonymous"></script>
</body>

</html>

```

Register.html

```

# -*- coding: utf-8 -*-
"""

```

Created on Wed Nov 16 15:59:12 2022

```

@author: admin
"""

```

```

<html>
<head>
<meta charset="UTF-8">
<title> Register </title>
<link rel="stylesheet" href="{{ url_for('static', filename='style.css') }}">
</head>
<body><br></br></br></br></br>
<div align="center">
<div align="center" class="border">
<div class="header">
<h1 class="word">Register</h1>
</div><br></br></br>
<h2 class="word">
<form action="{{ url_for('register') }}" method="post">
<div class="msg">{{ msg }}</div>

```

```

<input id="username" name="username" type="text" placeholder="Enter Your
Username" class="textbox"/></br></br>
<input id="email" name="email" type="email" placeholder="Enter Your
Email" class="textbox"/></br></br>
<input id="password" name="password" type="text" placeholder="Enter Your Password"
class="textbox"/></br></br>
<input type="submit" class="btn" value="Sign Up"></br>
</form>
</h2>
<p class="bottom">Already have an account? <a class="bottom"
href="{{url_for('login')}}"> Sign In here</a></p>
</div>
</div>
</body>
</html>

```

Index.html

```

# -*- coding: utf-8 -*-
"""

```

Created on Wed Nov 16 15:59:12 2022

```

@author: admin
"""

```

```

<html>
<head>
<meta charset="UTF-8">
<title> Index </title>
<link rel="stylesheet" href="{{ url_for('static', filename='style.css') }}">
</head>
<body></br></br></br></br></br>
<div align="center">
<div align="center" class="border">
<div class="header">
<h1 class="word">Index</h1>
</div></br></br></br>
<h1 class="bottom">
</br></br> Welcome to the Nutrition page...
</h1></br></br></br>
<a href="{{ url_for('logout') }}" class="btn">Logout</a>
</div>
</div>
</body>
</html>

```

Upload Page.html

```

# -*- coding: utf-8 -*-

```

""

Created on Wed Nov 16 15:59:12 2022

@author: admin

""

<!DOCTYPE html>

<html lang="en">

<head>

<!-- basic -->

<meta charset="utf-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<!-- mobile metas -->

<meta name="viewport" content="width=device-width, initial-scale=1">

<meta name="viewport" content="initial-scale=1, maximum-scale=1">

<!-- site metas -->

<title>Nutrition Assistant Application</title>

<meta name="keywords" content="">

<meta name="description" content="">

<meta name="author" content="">

<!-- favicon -->

<link rel="icon" href="static/images/favicon.png" type="image/gif" />

<!-- bootstrap css -->

<link rel="stylesheet" href="static/css/bootstrap.min.css">

<!-- style css -->

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

<!-- Responsive-->

<link rel="stylesheet" href="static/css/responsive.css">

<!-- Scrollbar Custom CSS -->

<link rel="stylesheet" href="static/css/jquery.mCustomScrollbar.min.css">

<!-- Tweaks for older IEs-->

<link rel="stylesheet" href="https://netdna.bootstrapcdn.com/font-awesome/4.0.3/css/font-awesome.css">

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/fancybox/2.1.5/jquery.fancybox.min.css" media="screen">

<!--[if lt IE 9]>

<script src="https://oss.maxcdn.com/html5shiv/3.7.3/html5shiv.min.js"></script>

<script src="https://oss.maxcdn.com/respond/1.4.2/respond.min.js"></script><![endif]-->

</head>

<!-- body -->

<body class="main-layout">

<!-- loader -->

<!-- end loader -->

<!-- header -->

<header>

<!-- header inner -->

```
<div class="header-top">
<div class="header">
<div class="container-fluid">
<div class="row">
<div class="col-xl-2 col-lg-4 col-md-4 col-sm-3 col logo_section">
<div class="full">
<div class="center-desk">
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<div class="col-xl-10 col-lg-8 col-md-8 col-sm-9">
```

```
<div class="menu-area">
<div class="limit-box">
<nav class="main-menu ">
<ul class="menu-area-main">
<li class="btn btn-success"><a href="covid ">Covid precautions</a></li>
<li class="active"><a href="/">Home</a></li>
<li><a href="#about">About</a></li>
<li><a type="button" id="donate" href="login">LOGIN</a></li>
<li><a type="button" id="donate" href="register">register</a></li>
<li><a href="#contact">Contact Us</a></li>
```

```
</ul>
```

```
</nav>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<!-- end header inner -->
```

```
<!-- end header -->
```

```
<section class="slider_section">
```

```
<div id="myCarousel" class="carousel slide" data-ride="carousel">
```

```
<ol class="carousel-indicators">
```

```
<li data-target="#myCarousel" data-slide-to="0" class="active"></li>
```

```
<li data-target="#myCarousel" data-slide-to="1"></li>
```

```
<li data-target="#myCarousel" data-slide-to="2"></li>
```

```
</ol>
```

```
<div class="carousel-inner">
```

```
<div class="carousel-item active">
```

```
<div class="container-fluid padding_dd">
<div class="carousel-caption">
<div class="row">

<div class="text-bg">
<h1></h1>
<span>{{msg}}</span></br>
<h1>Nutrition Assistant</h1>

<form action= "/read" id="upload-file" method="post" enctype="multipart/form-data" class="Vegetable">
<input class="Vegetable_fom" placeholder="find the calories" method="post" type="text" name="data">

</a><button href="/read" class="Search_btn">Search</button>
</a>
</form>
<a href="#contact">Contact Us</a><a href="/login">Food ingredients</a>
</div>
</div>

<div class="images_box">
<figure><imgsrc="static/images/2-2-sweets-free-download-png.png"></figure>
</div>
</div>
</div>
</div>
</div>
</div>
<div class="carousel-item">

<div class="container-fluid padding_dd">
<div class="carousel-caption">

<div class="row">

<div class="text-bg">
<span>Welcome to Nutrition Assistant Application</span>

<form action= "/read" id="upload-file" method="post" enctype="multipart/form-data" class="Vegetable">
<input class="Vegetable_fom" placeholder="find the calories" method="post" type="text" name="data">

</a><button href="/read" class="Search_btn">Search</button>
</a>
</form>
<a href="#contact">Contact Us</a><a href="/login">Food Ingredients</a>
</div>
```

</div>

```
<div class="images_box">
<figure><imgsrc="static/images/img2.png"></figure>
</div>
</div>
</div>
</div>
</div>
</div>
```

```
<div class="carousel-item">

<div class="container-fluid padding_dd">
<div class="carousel-caption ">
<div class="row">
<div class="col-xl-6 col-lg-6 col-md-6 col-sm-12">
<div class="text-bg">
<span>{{msg}}</span></br>
<h1>Nutrition Assistant Application</h1>
<p>Upload Image </p>

<form action= "/read" id="upload-file" method="post" enctype="multipart/form-data" class="Vegetable">
<input class="Vegetable_fom" placeholder="find the calories" method="post" type="text" name="data">

</a><button href="/read" class="Search_btn">Search</button>
</a>
</form>
```

```
<a href="#contact">Contact Information</a><a href="/login">Food Ingredients</a>
</div>
</div>
```

```
<div class="col-xl-6 col-lg-6 col-md-6 col-sm-12">
<div class="images_box">
<figure><imgsrc="static/images/5-2-burger-png.png"></figure>
</div>
</div>
</div>
```

```
</div>
</div>
</div>
</div>
</div>
</div>
<a class="carousel-control-prev" href="#myCarousel" role="button" data-slide="prev">
<span class="carousel-control-prev-icon" aria-hidden="true"></span>
<span class="sr-only">Previous</span>
</a>
<a class="carousel-control-next" href="#myCarousel" role="button" data-slide="next">
<span class="carousel-control-next-icon" aria-hidden="true"></span>
<span class="sr-only">Next</span>
</a>
</div>

</section>
</div>
</header>
```

```
<!-- about -->
<div id="about" class="about">
<div class="container-fluid">
<div class="row">
<div class="col-xl-6 col-lg-6 col-md-6 col-sm-12">
<div class="about-box">
<h2>About us</h2>
<a class="Javascript:void(0)" href="/login" >Read more</a>
</div>
</div>
<div class="col-xl-6 col-lg-6 col-md-6 col-sm-12 padding_rl">
<div class="about-box_img">
<figure><imgsrc="static/images/about.jpg" alt="#" /></figure>
</div>
</div>
</div>

</div>
</div>
<!-- end abouts -->
```

```
<!-- vegetable -->
```



```

<div id="vegetable" class="vegetable">
<div class="container">
<div class="row">
<div class="col-md-12">
<div class="titlepage">
<h2> Food <strong class="llo">Nutrients</strong></h2>
</div>
</div>
</div>
<div class="row">
<div class="col-xl-5 col-lg-5 col-md-5 col-sm-12 ">
<div class="vegetable_shop">
<h3>Nutrients</h3>
<p>Nutrients are important to our body. It is very important to know the amount of nutrients that we consume. Exess intake may harm us. Less intake may also damage our body. It is very important to consume them in a limited manner.
</p>
</div>
</div>
<div class="col-xl-7 col-lg-7 col-md-7 col-sm-12 ">
<div class="vegetable_img">
<figure><imgsrc="static/images/v1.jpg" alt="#"/></figure>
<span>01</span>
</div>
</div>
<div class="col-xl-8 col-lg-8 col-md-8 col-sm-12 ">
<div class="vegetable_imgmargin_top">
<figure><imgsrc="static/images/v2.jpg" alt="#"/></figure>
<span>02</span>
</div>
</div>
</div>
</div>
</div>
<!-- end vegetable -->

```

UserDetail.html

```

<html>
<body background="C:\Users\admin\Downloads\PIC.jpg">
<center>
<h2>USER DETAILS</h2>
<form action="/action_page.php" method="get" name="myForm">
<label for="fname"><b>First name:</b></label>
<input type="text" id="fname" name="fname"><br><br>
<label for="lname"><b>Last name:</b></label>
<input type="text" id="lname" name="lname"><br><br>
<label for="heights"><b>Height:</b></label>

```

```

    <input type="number" id="heights" name="heights"><br><br>
    <label for="weights"><b>Weight:</b></label>
    <input type="number" id="weight" name="weights"><br><br>
    <label for="ages"><b>Age:</b></label>
    <input type="number" id="ages" name="ages"><br><br>
    <input type="button" onclick="formSubmit()" value="Submit">
  </form>
</center>
</body>
</html>

```

Nutrition Page.html

```
# *- coding: utf-8 -*-
```

```
"""
```

Created on Wed Nov 16 16:36:14 2022

```
@author: admin
```

```
"""
```

```

<!-- clients -->
<div id="testimonial" class="clients">
<div class="container">
<div class="row">
<div class="col-md-12">
<div class="titlepage">
<h2>Testimonial</h2>
</div>
</div>
</div>
</div>
</div>
<div class="clients_red">
<div class="container">
<div id="testimonial_slider" class="carousel slide" data-ride="carousel">
<!-- Indicators -->
<ul class="carousel-indicators">
<li data-target="#testimonial_slider" data-slide-to="0" class=""></li>
<li data-target="#testimonial_slider" data-slide-to="1" class="active"></li>
<li data-target="#testimonial_slider" data-slide-to="2" class=""></li>
</ul>
<!-- The slideshow -->
<div class="carousel-inner">
<div class="carousel-item">
<div class="testomonial_section">

```

```
<div class="full testimonial_cont">
<div class="row">
<div class="col-xl-3 col-lg-3 col-md-3 col-sm-12 pa_right">
<div class="testomonial_img">
<figure><imgsrc="static/images/rg5.jpg" alt="#"/></figure>
<i><imgsrc="static/images/test_con.png" alt="#"/></i>
</div>
</div>
<div class="col-xl-9 col-lg-9 col-md-9 col-sm-12 pa_left">
<div class="cross_inner">
<h3>Sagar<br><strong class="ornage_color">review</strong></h3>
<p>VIEW THE NUTRITIONAL CONTENT IN YOUR FOOD
</p>

</div>
</div>
</div>
</div>
</div>
</div>
```

```
<div class="carousel-item active">

<div class="testomonial_section">
<div class="full center">
</div>
<div class="full testimonial_cont ">
<div class="row">
<div class="col-xl-3 col-lg-3 col-md-3 col-sm-12 pa_right">
<div class="testomonial_img">
<figure><imgsrc="static/images/r21.jpg" alt="#"/></figure>
<i><imgsrc="static/images/test_con.png" alt="#"/></i>
</div>
</div>
<div class="col-xl-9 col-lg-9 col-md-9 col-sm-12 pa_left">
<div class="cross_inner">
<h3>Adarsh<br><strong class="ornage_color">review</strong></h3>

</div>
</div>
</div>
</div>
</div>
</div>

</div>
```

```

<div class="carousel-item">

<div id="testomonial" class="testomonial_section">
<div class="full center">
</div>
<div class="full testimonial_cont ">
<div class="row">
<div class="col-xl-3 col-lg-3 col-md-3 col-sm-12 pa_right">
<div class="testimonial_img">
<figure><imgsrc="static/images/re12.jpg" alt="#" /></figure>
<i><imgsrc="static/images/test_con.png" alt="#" /></i>
</div>
</div>
<div class="col-xl-9 col-lg-9 col-md-9 col-sm-12 pa_left">
<div class="cross_inner">
<h3>Abhilash<br><strong class="ornage_color">review</strong></h3>

</div>
</div>
</div>
</div>
</div>
</div>
</div>

</div>

</div>
</div>
</div>

<!-- end clients -->


<figure><imgsrc="static/images/5-2-healthy-food-png-image.png" alt="#" /></figure>
<!-- contact -->

<div id="contact" class="contact">
<div class="container">
<div class="row">
<div class="col-md-12">
<div class="titlepage">
<h2>Contact <strong class="llow">us</strong></h2>
</div>
</div>

```

```
</div>
<div class="white_color">
<div class="row">
<div class="col-xl-6 col-lg-6 col-md-6 col-sm-12">
<form action= "/contact" method="post" class="contact_bg">
<div class="row">
<div class="col-md-12">

<div class="col-md-12">
<input class="contactus" placeholder="Your Name" type="text" name="YourName" required>
</div>
<div class="col-md-12">
<input class="contactus" placeholder="Email" type="text" name="Email"required>
</div>
<div class="col-md-12">
<input class="contactus" placeholder="Phone Number" type="text" name="PhoneNumber">
</div>
<div class="col-md-12">
<textarea class="textarea" placeholder="Message" type="text" name="Message"required></textarea>
</div>
<div class="col-xl-12 col-lg-12 col-md-12 col-sm-12">
<button class="submit">Send</button>

</div>
</div>
</form>
</div>
</div>

<div class="col-xl-6 col-lg-6 col-md-6 col-sm-12">
<div id="map">
</div>
</div>
</div>
</div>
</form>
<div class="copyright">
<div class="container">
<a href="/">Back to Home page </a>
</div>
</div>
</form>
</div>
</div>
</div>
</div>
```

<!-- end contact -->

<!-- footer -->

<footr>

<div class="footer ">

<div class="container">

<div class="row">

<div class="col-xl-12 col-lg-12 col-md-12 col-sm-12 ">

<div class="row">

<div class="col-xl-4 col-lg-4 col-md-6 col-sm-6 ">

<div class="address">

<ul class="loca">

<li>

<a href="#"></a>Assistant</li>

<li>

<a href="thiya180402@gmail.com"></a>thiya180402@gmail.com</li>

</ul>

</div>

</div>

<div class="col-lg-4 col-md-6 col-sm-6">

<div class="address">

<ul class="Menu\_footer">

<li class="active">

</ul>

</div>

</div>

</form>

<form action= "/subscribe" method="post" >

<div class="col-lg-8 col-md-8 col-sm-8 ">

<div class="address">

<h3>Subscribe here</h3>

<form class="news">

<input class="newslatter" name="email" placeholder="Enter your email" type="email" name=" Enter your email">

<button herf="/subscribe" class="submit">Subscribe</button>

</form>

</div>

</div>

</div>

</div>

</div>

</div>

```
<div class="copyright">
<div class="container">
<p><a href="/">Back to Home page </a></p>
</div>
</div>
</div>
</footr>
<!-- end footer -->
<!-- Javascript files-->
<script src="static/js/jquery.min.js"></script>
<script src="static/js/popper.min.js"></script>
<script src="static/js/bootstrap.bundle.min.js"></script>
<script src="static/js/jquery-3.0.0.min.js"></script>
<script src="static/js/plugin.js"></script>
<script src="static/vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

<!-- Additional Scripts -->
<script src="static/assets/js/custom.js"></script>

<script src="static/assets/js/slick.js"></script>
<!-- sidebar -->
<script src="static/js/jquery.mCustomScrollbar.concat.min.js"></script>
<script src="static/js/custom.js"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/fancybox/2.1.5/jquery.fancybox.min.js"></script>

<script>
</body></html>
```