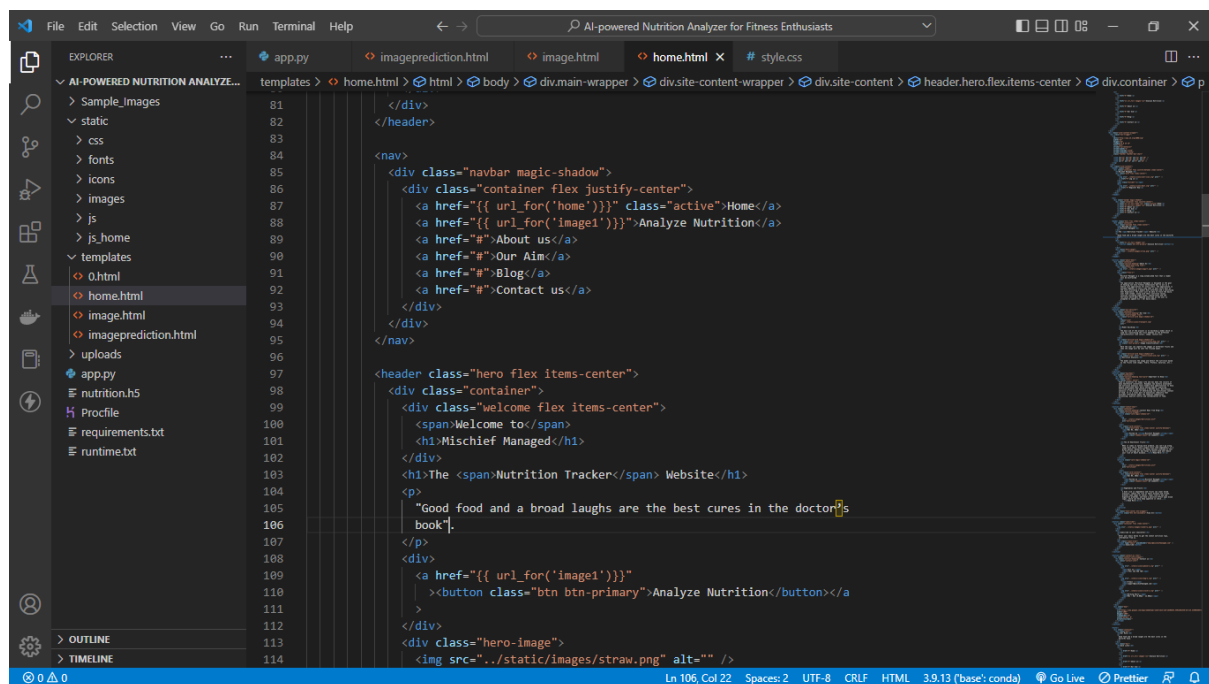The below piece of code is the code for the home page design. The home page consists of the following component :

- Navigation bar
- Landing Page Section
- About Us Section
- Blogs Section
- Subscription Section
- Contact us Section
- Quick Links
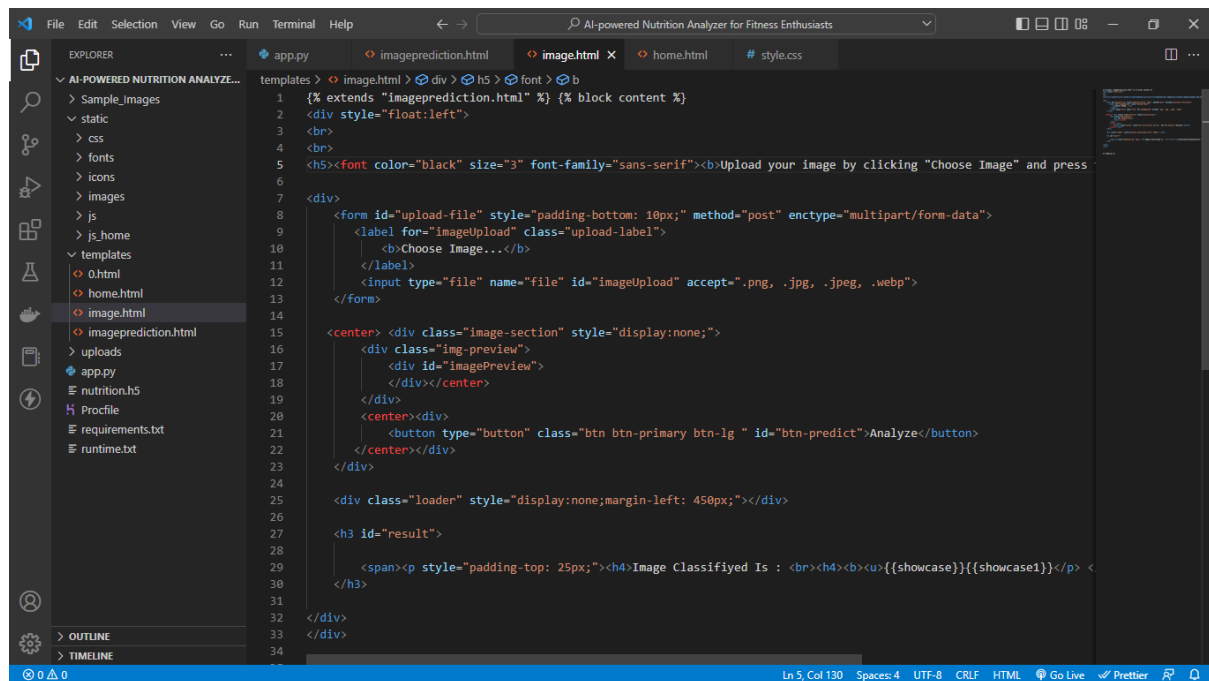- Social Media Links
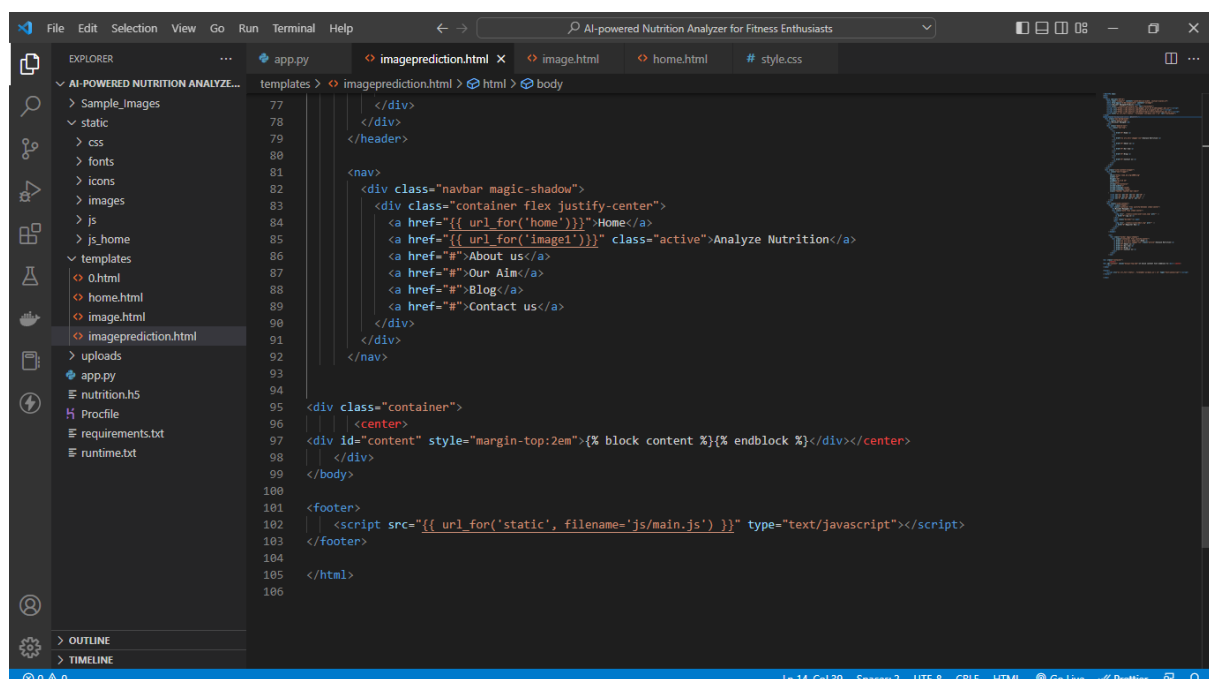- Footer

File name: home.html
Code: HTML

The below code is responsible for the Analyze nutrition page. The code allows the user to upload an image from his local machine and send the image to the model
File name: image.html

```html
{% extends "imageprediction.html" %} {% block content %}
<div style="float:left">
<br>
<br>
<h5><font color="black" size="3" font-family="sans-serif"><b>Upload your image by clicking "Choose Image" and press

<div>
    <form id="upload-file" style="padding-bottom: 10px;" method="post" enctype="multipart/form-data">
        <label for="imageUpload" class="upload-label">
            <b>Choose Image...</b>
        </label>
        <input type="file" name="file" id="imageUpload" accept=".png, .jpg, .jpeg, .webp">
    </form>

    <center> <div class="image-section" style="display:none;">
        <div class="img-preview">
            <div id="imagePreview">
            </div></center>
        </div>
        <center><div>
            <button type="button" class="btn btn-primary btn-lg " id="btn-predict">Analyze</button>
        </center></div>
    </div>

    <div class="loader" style="display:none;margin-left: 450px;"></div>

    <h3 id="result">

        <span><p style="padding-top: 25px;"><h4>Image Classifiyed Is : <br><h4><b><u>{{showcase}}{{showcase1}}</p> <
    </h3>

</div>
</div>
```

Then the below code fetches the data from the model and displays it to the user according to the fruit he has uploaded.
File name: imageprediction.html

```html
            </div>
        </div>
    </header>

    <nav>
        <div class="navbar magic-shadow">
            <div class="container flex justify-center">
                <a href="{{ url_for('home')}}">Home</a>
                <a href="{{ url_for('image1')}}" class="active">Analyze Nutrition</a>
                <a href="#">About us</a>
                <a href="#">Our Aim</a>
                <a href="#">Blog</a>
                <a href="#">Contact us</a>
            </div>
        </div>
    </nav>


<div class="container">
    <center>
<div id="content" style="margin-top:2em">{% block content %}{% endblock %}</div></center>
    </div>
</body>

<footer>
    <script src="{{ url_for('static', filename='js/main.js') }}" type="text/javascript"></script>
</footer>

</html>
```