TEAM ID	PNT2022TMID07039
PROJECT NAME	A Novel Method for Handwritten Digit Recognition System

CREATE HTML FILE

HOME PAGE (HTML)

```
<html>
 <head>
 <meta name="viewport" content="width=device-width, initial-scale=1.0" />
 <title>Handwritten Digit Recognition</title>
 <link rel="icon" type="image/svg" sizes="32x32" href="{{url_for('static',filename='images/icon.svg')}}" />
<link rel="stylesheet" href="{{url_for('static',filename='css/main.css')}}" />
<script src="https://unpkg.com/feather-icons"></script>
<scriptdefersrc="{{url_for('static',filename='js/script.js')}}"></script>
 </head>
 <body>
  <div class="container">
```

```
   <div class="heading">
<h1 class="heading__main">Handwritten Digit
Recognizer</h1>
<h2 class="heading__sub">Easily analyze and
detect handwritten digits</h2>
</div>
<div class="upload-container">
<div class="form-wrapper">
<form class="upload" action="/predict"
method="post" enctype="multipart/form-data">
<label id="label" for="upload-image"><i data-
feather="file-plus"></i>Select File</label>
<input type="file" name="photo" id="upload-
image" hidden />
<button type="submit" id="up_btn"></button>
</form>
<img id="loading"
src="{{url_for('static',filename='images/loading.g
if')}}">
</div> </div>
 </div>
 </body>
</html>
```

PREDICT(HTML)

```
<html>
<head>
```

```
<title>Prediction | Handwritten Digit Recognition</title>
<link rel="stylesheet" href="{{url_for('static',filename='css/predict.css')}}" />
<link rel="icon" type="image/svg" sizes="32x32" href="{{url_for('static',filename='images/icon.svg')}}" />
<meta name="viewport" content="width=device-width, initial-scale=1.0" />
</head>
<body>
<div class="container">
<h1>Prediction</h1>
<div class="result-wrapper">
<div class="input-image-container">
<img src="{{url_for('static',filename='data/')}}{{img_name}}" />
</div>
<div class="result-container">
<div class="value">{{best.0}}</div>
<div class="accuracy">{{best.1}}%</div>
</div>
</div>
<h1>Other Predictions</h1>
<div class="other_predictions">
{% for x in others %}
<div class="value">
<h2>{{x.0}}</h2>
```

```
<div class="accuracy">{{x.1}}%</div>
</div>{% endfor %}
</div>
</div>
</body>
</html>
```