LAUNCH.JSON:

{

// Use IntelliSense to learn about possible attributes.

// Hover to view descriptions of existing attributes.

// For more information, visit: https://go.microsoft.com/fwlink/?linkid=830387

"version": "0.2.0",

"configurations": [

{

"name": "Python Debugger: Flask",

"type": "debugpy",

"request": "launch",

"module": "flask",

"env": {

"FLASK\_APP": "Sample app.py",

"FLASK\_DEBUG": "1"

},

"args": [

"run",

"--no-debugger",

"--no-reload"

],

"jinja": true,

"autoStartBrowser": false

}

]

}

INDEX.HTML:

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Eye Disease Detection</title>

<style>

/\* General Styles \*/

body {

font-family: 'Arial', sans-serif;

margin: 0;

padding: 0;

background: #f4f4f9;

color: #333;

display: flex;

justify-content: center;

align-items: center;

height: 100vh;

}

.container {

background: #ffffff;

border-radius: 10px;

box-shadow: 0px 4px 6px rgba(0, 0, 0, 0.1);

max-width: 600px;

width: 100%;

padding: 20px;

text-align: center;

}

h1 {

color: #007bff;

font-size: 24px;

margin-bottom: 20px;

}

form {

margin: 20px 0;

}

input[type="file"] {

padding: 10px;

border: 1px solid #ddd;

border-radius: 5px;

width: 100%;

margin-bottom: 15px;

}

button {

background: #007bff;

color: #fff;

border: none;

padding: 10px 20px;

font-size: 16px;

border-radius: 5px;

cursor: pointer;

transition: background-color 0.3s;

}

button:hover {

background: #0056b3;

}

h2 {

margin-top: 20px;

font-size: 20px;

color: #28a745;

}

img {

max-width: 100%;

height: auto;

border-radius: 10px;

margin-top: 20px;

}

footer {

margin-top: 30px;

font-size: 14px;

color: #aaa;

}

</style>

</head>

<body>

<div class="container">

<h1>Eye Disease Detection</h1>

<form method="POST" enctype="multipart/form-data">

<input type="file" name="file" accept="image/\*" required>

<button type="submit">Upload and Predict</button>

</form>

{% if prediction %}

<h2>Prediction: {{ prediction }}</h2>

<img src="{{ url\_for('static', filename='uploads/' + image) }}" alt="Uploaded Image">

{% endif %}

<footer>

Powered by EfficientNetB0 and Flask

</footer>

</div>

</body>

</html>