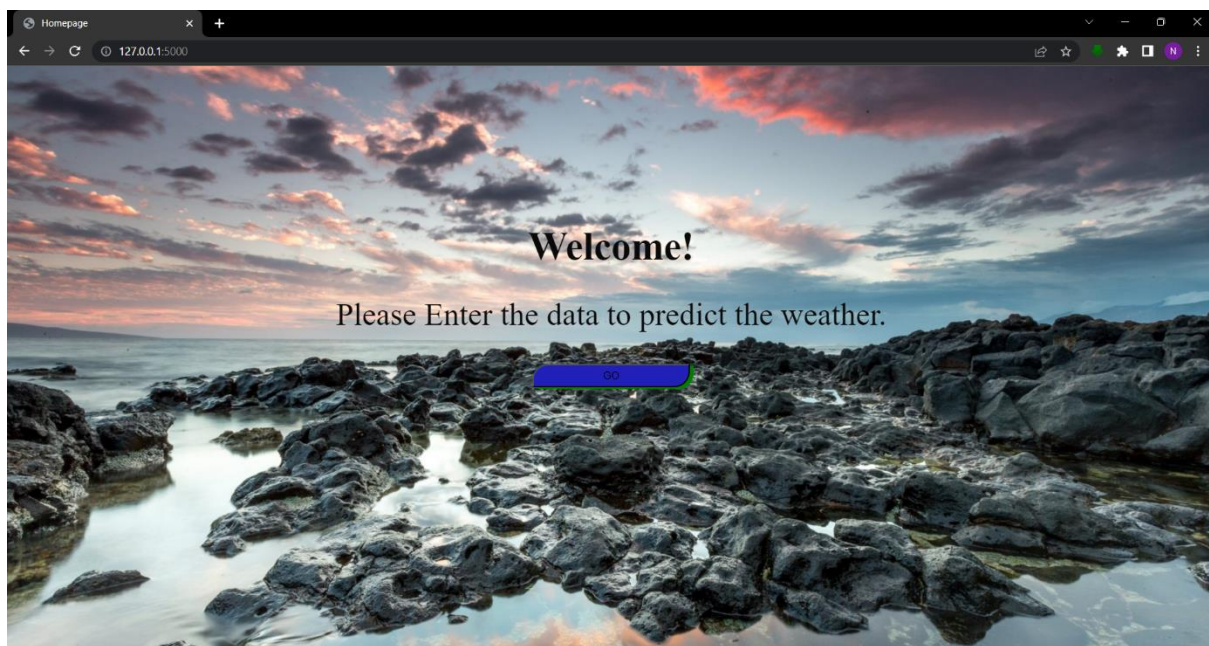


Weather Prediction Demo

- Description:-

This project is a Flask web application that utilizes machine learning models to predict weather conditions based on user input. Users can enter data such as precipitation, temperature, and wind, and the application will provide a prediction of the weather condition (e.g., sunny, fog, drizzle). The application includes various routes for different weather conditions and uses HTML templates for rendering web pages. It aims to provide an interactive and user-friendly interface for weather prediction.

- Homepage-



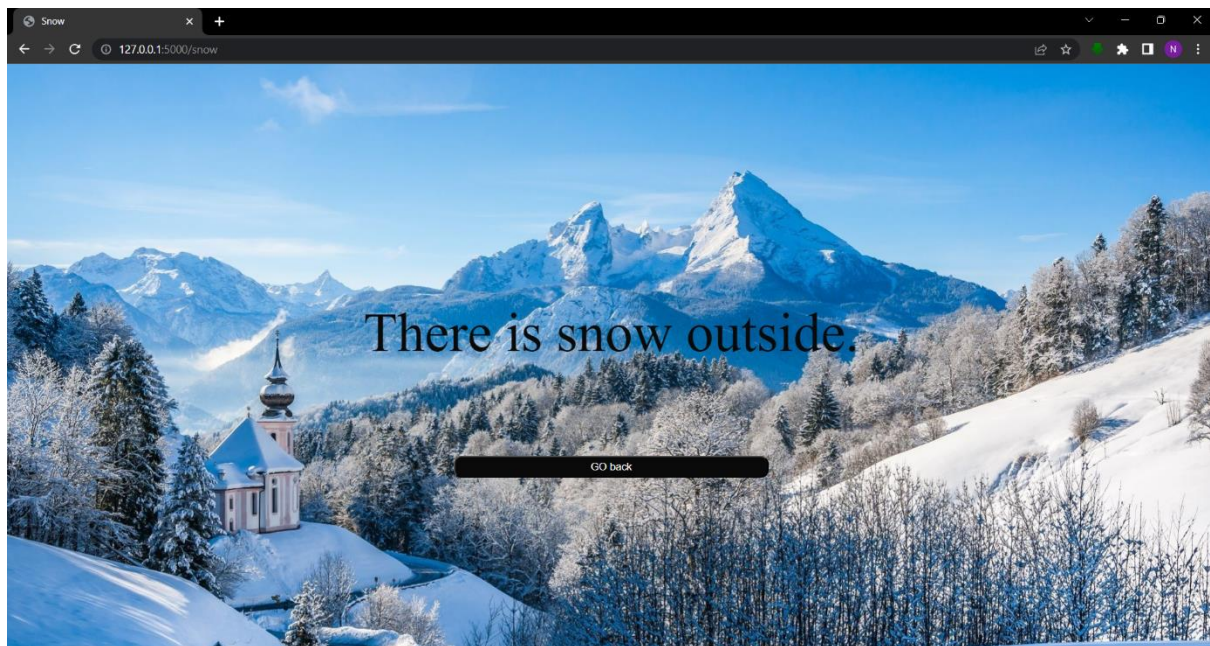
- Main Data Page –

A screenshot of a web browser displaying the 'Weather Data' page of the Weather Prediction Demo. The browser's address bar shows the URL '127.0.0.1:5000/main?'. The page features a background image of a lake with reeds under a blue sky with white clouds. In the center, there is a white rectangular form with a black border. The form contains the following fields and controls:

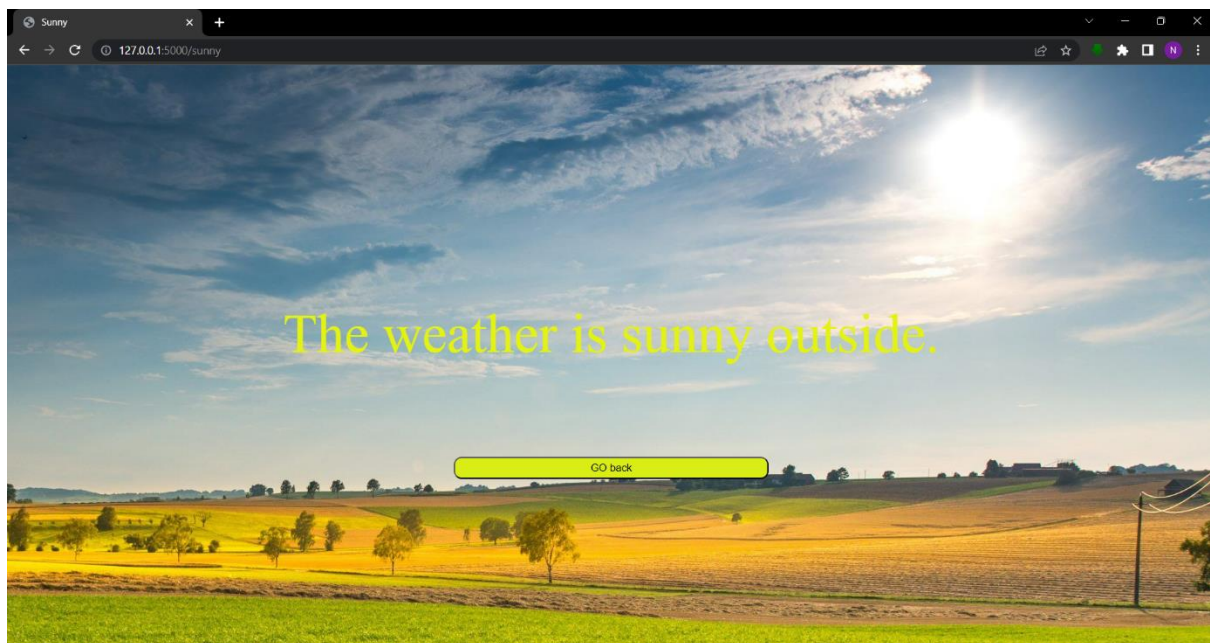
- Precipitation: A text input field with the value '40'.
- Maximum Temperature: A text input field with the value '48'.
- Minimum Temperature: A text input field with the value '12'.
- Wind: A text input field with the placeholder text 'Enter wind speed'.
- A 'Submit' button located at the bottom of the form.

- Output Pages:-

1.Snow



2.Sunny



3.Foggy

