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Installation Packages

Make sure that Python 3.6 or higher installed

Install/Update pip by running the command: `pip install -U Flask`

`pip install requests-html`

`pip3 install beautifulsoup4`

`pip install tk`

`pip install requests`

How to Run the Program

Step 1: install the packages above under *Installation Packages*

Step 2: Save the files for the different weather images/icons to your local drive. The image files and names have been submitted with all other documents.

File names: `partlycloudy.png`, `cloudy.jpg`, `rain.jpg`, `snow.png`, `Sunny.jpg`, `windy.jpg`

Step 3: Replace the file location in lines 39,43,47,51,55 with the location of your saved files. The file should correspond to the variable. Notice the underlined text below and how `cloudy.jpg` is saved for cloud, this needs to be done for all the weather images.

For example(line 35): (the highlighted part needs to be replaced by your file location)

```
cloudy= Image.open("C:/Users/rv239/Desktop/ITI/Spring 2021/OOP  
Projects/Final Project/cloudy.jpg")
```

Step 4: Run the file

Step 5: You will be prompted to enter the City, the state, country

Step 6: An application will pop up showing the weather information of the location you entered.