Project Flow

Date	18 November 2022
Team ID	PNT2022TMID21508
Project Name	Exploratory Analysis of Rainfall Data in India for Agriculture
Maximum Marks	4 Marks

- User interacts with the UI (User Interface) to enter the input values
- Entered input values are analyzed by the model which is integrated
- Once the model analyses the input the prediction is showcased on the UI

To accomplish this, we have to complete all the activities and tasks listed below
- Data Collection.
  - Collect the dataset or Create the dataset
- Data Pre-processing.
  - Import the Libraries.
  - Importing the dataset.
  - Checking for Null Values.
  - Data Visualization.
  - Taking care of Missing Data.
  - Feature Scaling.
  - Splitting Data into Train and Test.
- Model Building
  - Import the model building Libraries
  - Initializing the model
  - Training and testing the model
  - Evaluation of Model
  - Save the Model
- Application Building
  - Create an HTML file
  - Build a Python Code