

# PROJECT FLOW

TEAM ID	PNT2022TMID07033
PROJECT NAME	Exploratory Analysis of Rainfall Data in India For Agriculture

To Achieve this project, we have to complete all the tasks listed below:

## DATA COLLECTION:

- ❖ Collect the related dataset.

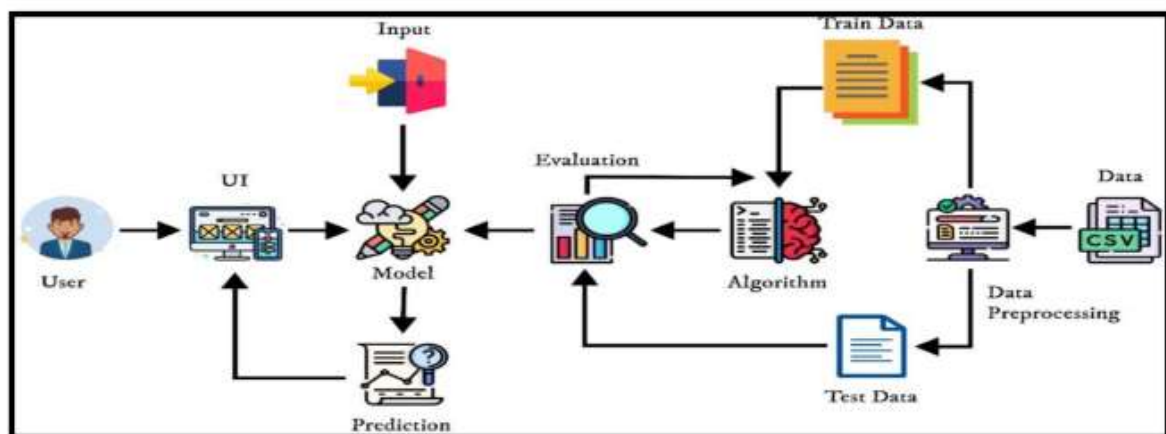
## DATA PRE-PROCESSING:

- ❖ Import the Libraries
- ❖ Importing the dataset
- ❖ Checking for Null values
- ❖ Taking care of Missing Data
- ❖ Label Encoding
- ❖ Feature Scaling
- ❖ Splitting the Data into the Train and Test

## MODEL BUILDING:

- ❖ Create an HTML file
- ❖ Build a Python code

## FLOW DIAGRAM:



## FINAL OUTPUT:

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