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| TEAM ID | PNT2022TMID10440 |
| PROJECT NAME | Exploratory Analysis Of Rain Fall Data In India For Agriculture |

PROJECT FLOW

To accomplish this, we have to complete all the activities and tasks listed below

Data Collection

- Collect the dataset

Data Pre-processing

- Import the Libraries.
- Importing the dataset.
- Checking for Null Values.
- Data Visualization.
- Taking care of Missing Data.
- Label encoding.
- One Hot Encoding.
- Feature Scaling.
- Splitting Data into Train and Test.

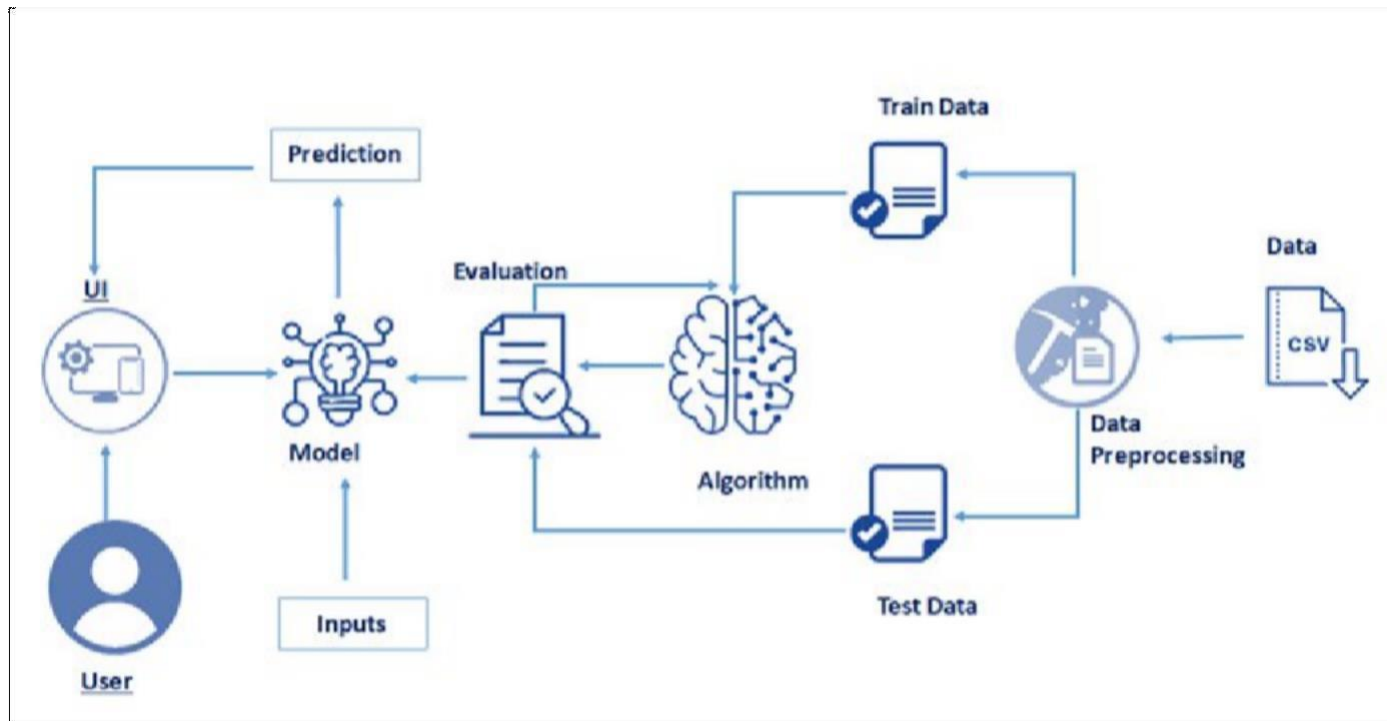
Model Building

- Training and testing the model
- Evaluation of Model

Application Building

- Create an HTML file
- Build a Python Code

Diagram:



Final Output:

- 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