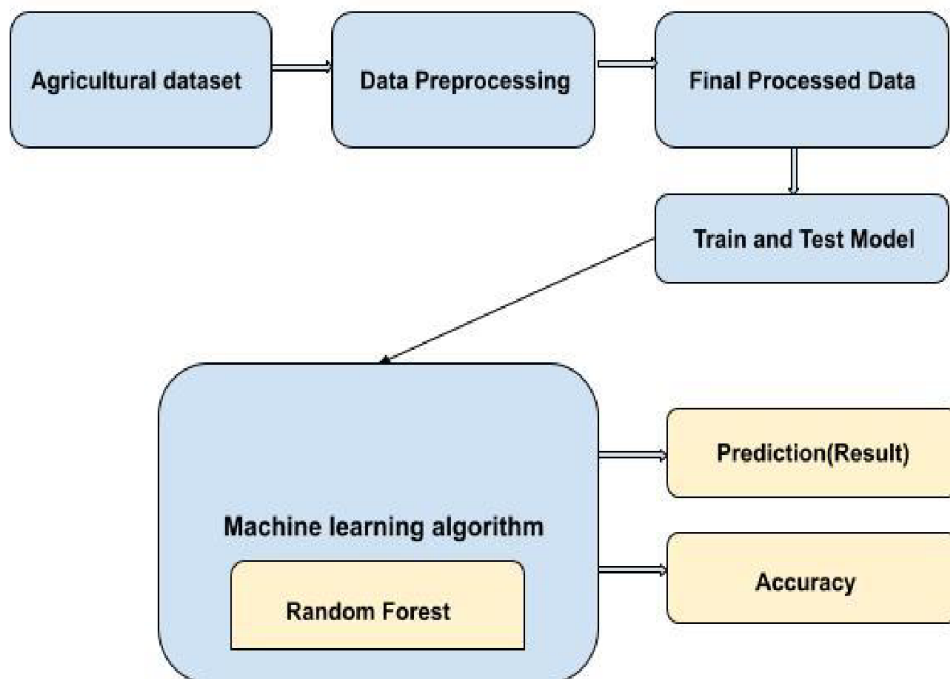# Project Flow

Team ID	PNT2022TMID36477
Project Name	Estimate The Crop Yield Using Data Analytics

Description

Project flow describes a preset sequence of activities required to plan, produce, deliver and maintain project product, along with information, materials, and resources required by the project. Project flow is a convenient way to define and plan projects.

Project Flow for Estimate the Crop Yield Using Data Analytics in shown below.

Project Flow

- Users create multiple analysis graphs/charts.
- Using the analyzed chart creation of the Dashboard is done.
- Saving and visualizing the final dashboard in the IBM Cognos Analytics.

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

- IBM Cloud Account
- Login to Cognos Analytics
- Working with the Dataset
    - Understand the Dataset
    - Loading the Dataset
- Data visualization charts
    - Seasons with average productions
    - With years usage of Area and Production
    - Top 10 States with most area
    - State with crop production
    - States with the crop production along with season (Text Table)
- Dashboard Creation
- Export the Analytics