

Project Development Phase

Performance Test

Date	25 November 2022
Team ID	PNT2022TMID50933
Project Name	Estimate the crop yield using Data Analytics

★ Performance Testing:

S.No.	Parameter	Screenshot / Values
1	Dashboard design	No of Visualizations / Graphs - 5
2	Data Responsiveness	1. States with crop production 2. Top 10 states with most area 3. With years usage of area and production 4.states with the crop production along with season 5. Season with average production
3	Amount Data to Rendered (DB2 Metrics)	The datasets that are trained and visualized are stored in IBM cognos. Approx (2 lakhs of data)
4	Utilization of Data Filters	Visualization and filter, Classification and Prediction are utilized
5	Effective User Story	No of Scene Added - 5
6	Descriptive Reports	No of Visualizations / Graphs - 5

