Project Development Phase
Model Performance Test

Date	17 November 2022
Team ID	PNT2022TMID03372
Project Name	Estimation Of Crop Production using Data Analytics
Maximum Marks	10 Marks

Model Performance Testing:

Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Screenshot / Values
1.	Dashboard design	No of Visualizations / Graphs - 5
2.	Data Responsiveness	Yes, the data is responsive. The graphs are responsive as per user needs.
3.	Amount Data to Rendered (DB2 Metrics)	In the datasets there are 246092 in the dataset.
4.	Utilization of Data Filters	Data filters and Column filters are used for estimation of crop production using data analytics.
5.	Effective User Story	No of Scene Added – 11 1. As a user, I can register for the application by entering my email, password, and confirming my password. 2. As a user, I will receive confirmation email once I have registered for the application. 3. As a user, I can register for the application through Facebook 4. As a user, I can register for the application through Gmail 5. As a user, I can log into the application by entering email & password 6. As a user, I can login to the application and view dashboard 7. As a user, I can register for the application by entering my email, password, and confirming my password 8. As a user, I can register for the application by entering my email, password, and confirming my password

		9. As a user, I can give customer support and communicate with customers related to their queries 10. As a user, I can take business driven decisions to improve the growth of the company 11. As a user, I can go through all the items and will try to estimate this session
6.	Descriptive Reports	No of Visualizations / Graphs – 5 Visualization1 - Average Crop Production by Seasons Visualization2 - Yearly usage of area in crop production Visualization3 - Top 10 States in Crop Yield Production by Area Visualization 4 - Crop Production by State Visualization5 - Represent the States with Seasonal Crop Production using a Text representation