

Project Development Phase
Model Performance Test

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| Date | 16 November 2022 |
| Team ID | PNT2022TMID17341 |
| Project Name | Project - Estimate The Crop Yield Using Data Analytics |
| Maximum Marks | 10 Marks |

Model Performance Testing:

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