## Project Development Phase Model Performance Test

| Date          | 10 November 2022                             |
|---------------|--|
| Team ID       | PNT2022TMID44196                             |
| Project Name  | Estimate the crop yield 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 – 4  |
| 2.    | Data Responsiveness                      | <ol> <li>Seasons with average production.</li> <li>States with the crop production along with season.</li> <li>With years usage of area and production.</li> </ol> |
| 3.    | Amount Data to<br>Rendered (DB2 Metrics) | The datasets that are trained and visualized are stored in IBM Cognos  |
| 4.    | Utilization of Data<br>Filters           | Classification, Prediction and Visualization are utilized to filter data.  |
| 5.    | Effective User Story                     | No of Scene Added - 5  |
| 6.    | Descriptive Reports                      | No of Visulizations / Graphs - 5   |