**Project Development Phase**

**Model Performance Test**

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| Date | 20 February 2025 |
| Team ID | PNT2025TMID03008 |
| Project Name | Project - Global food production trends and analysis a comprehensive study from 1961 to 2023 using power BI |
| Maximum Marks |  |

**Model Performance Testing:**

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

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| **S.No.** | **Parameter** | **Screenshot / Values** |
|  | Data Rendered | Imported a dataset of 11913 rows covering global food production from 1961 to 2023 |
|  | Data Preprocessing | Handled missing values. |
| 3. | Utilization of Data Filters | Implemented country-wise,year-wise and crop-type filters for better data sefmentation. |
| 4. | DAX Queries Used | Used SUM(),AVERAGE() etc. |
| 5. | Dashboard design | No of Visualizations / Graphs - clustered column chart, stacked area chart, ribbon chart,gauge, card. |
| 6 | Report Design | No of Visualizations / Graphs – uses this keys. |