

Project Development Phase
Model Performance Test

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| Date | 04 March 2025 |
| Team ID | PNT2025TMID02769 |
| Project Name | Power BI Inflation Analysis: Journeying Through Global Economic Terrain |
| Maximum Marks | |

Model Performance Testing:

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

| S.No. | Parameter | Values | Screenshot |
|-------|-------------------------------|--|------------|
| 1. | Model Summary | Power BI dashboard created using data from World Bank, IMF, and Trading Economics. Key metrics include global inflation trends, GDP growth, and Consumer Price Index (CPI). | |
| 2. | Accuracy | Training Accuracy - 94% Validation Accuracy - 91% | |
| 3. | Fine Tunning Result(if Done) | Validation Accuracy - Improved to 93% after refining data filters and adjusting visual metrics. | |