Project Development Phase Model Performance Test

| Date | 10 November 2022 |
|---------------|---|
| Team ID | PNT2022TMID10490 |
| Project Name | Predicting the energy output of wind turbine based on weather condition |
| Maximum Marks | 10 Marks |

Model Performance Testing:

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

| S.No. | Parameter | Values | Screenshot |
|-------|---------------|--------|--|
| 1. | Model Summary | 90 | Predicting The Energy Output Of Wind Turbine Based On Weather Condition |
| | | | Renovable energy, such as wind and solar energy, plays an increasing role in the supply of energy workhride. This trend will continue became global energy demand is increasing, and the use of nedergo power and traditions over energy seals as coal increasing, and the use of nedergo power and traditions over energy seals as coal polyer in the field of renewable energy. In Europe, the capacity of wind energy production has doubled from 200 to 2000. However, levels of production of wind energy are hard to previous frame and speed in crucial for energy production of wind energy are that of the single first. In particular, wind speed in crucial for energy production by an ordinating the collaboration production in proceedings that the conditions power and and workhred-spendent energy sources. The energy can be predicted based on the power curve and the windepend. MANTW PRINCET THE RENDOWTY |

2. Accuracy

Training Accuracy - 85

Validation Accuracy - 60

Producting The Energy Output Of Wind Turbine Based On Weather Condition

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