FLOW DIAGRAM

Estimated

power curve

Train ANN

with initialized settings

Power data

processing

Input determination

Initialized settings of ANN

|  |  |
| --- | --- |
| Date | 08 NOVEMBER 2022 |
| Team ID | PNT2022TMID45948 |
| Title | Predicting the energy output of wind turbine based on weather condition |

Training data

Test data

Wind power and wind speed data

Wind power and wind speed data