

# PRIOR KNOWLEDGE

TEAM ID: PNT2022TMID28461

TITLE: Predicting The Energy Output Of The Wind Turbine Based On Weather Condition.

One should have knowledge on the following Concept

SUPERVISED AND UNSUPERVISED LEARNING:

<https://www.google.com/url?sa=t&source=web&rct=j&url=https://www.simplilearn.com/tutorials/machine-learning-tutorial/supervised-and-unsupervised-learning&ved=2ahUKEwiekeGfsrT7AhUfSWwGHXkBC5gQFnoECDAQAQ&usg=AOvVaw13ziv7Q4b>

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REGRESSION CLASSIFICATION AND CLUSTERING :

<https://www.google.com/url?sa=t&source=web&rct=j&url=https://cloudvane.net/data-science/machinelearning-101-clustering-regression-andnCT-F2aGuEXhj2iFSVq>

RANDOM FOREST:

[https://www.google.com/url?sa=t&source=web&rct=j&url=https://builtin.com/data-science/random-](https://www.google.com/url?sa=t&source=web&rct=j&url=https://builtin.com/data-science/random-forest)

FLASK:

<https://www.fullstackpython.com/>