

PRIOR KNOWLEDGE

TEAM ID: PNT2022TMID51615

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=2ahUKEwiekeGfsrT7AhUfSWwGHXkBC5gQFnoECDAQAAQ&usg=AOvVaw13ziv7Q4b ehYJLtmMBRuWt> HYPERLINK

REGRESSION CLASSIFICATION AND CLUSTERING :

<https://www.google.com/url?sa=t&source=web&rct=j&url=https://cloudvane.net/data-science/machine-learning-101-clustering-regression-and-classification/&ved=2ahUKEwjszvm3s7T7AhXd73MBHSjXCQYQFnoECEQQAQ&usg=AOvVaw3Q nCT-F2aGuEXhj2iFSVq>

RANDOM FOREST:

<https://www.google.com/url?sa=t&source=web&rct=j&url=https://builtin.com/data-science/random-forestalgorithm&ved=2ahUKEwiLmYzms7T7AhVx1HMBHWdaC64QtwJ6BAhaEAE&usg=AOvVaw2 ghIEdZY4-oSQaOM7GpykO>

FLASK:

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