**DATA SCIENCE INTERNSHIP**

**MINI PROJECT**

1. Read the csv file named windpower.csv[attached in mail]
2. Print the top 10 rows
3. Print the bottom 5 rows
4. Display the structure of dataset with datatypes.
5. Find out Mean, Standard deviation, Min, Max for the column wind speed
6. Fill the NULL values with the average value of that column
7. Create a histogram plot for the column windspeed
8. Create scatter plot between windspeed and Theoretical power curve.
9. Display the rows where windspeed <5.
10. Extract the rows where wind direction > 200