TASK SHEET

1. How to read the excel data into a Pandas DataFrame?
2. How to display the first few rows of the DataFrame?
3. How to check the dimensions (rows and columns) of the DataFrame?
4. How to get the names of the columns in the DataFrame?
5. How to check the data types of each column?
6. How to selecdf[Namet a specific column in the DataFrame?
7. How to select multiple columns from the DataFrame?
8. How to sort the DataFrame based on a specific column?
9. How to group the data by a certain column?
10. How to find the maximum value in a specific column?
11. How to find the minimum value in a specific column?
12. How to calculate mean for numerical columns ?
13. How to calculate median for numerical columns ?
14. How to extract the year from a datetime column?
15. How to extract the month from a datetime column?
16. How to count the occurrences of unique values in a column?
17. How to drop rows with missing values?
18. How to rename columns in the DataFrame?
19. How to export the DataFrame to a excel file?
20. How do you calculate the sum of values in a column?