



Data Collection and Preprocessing Phase

Date	15 july 2024		
Team ID	740032		
Project Title			
	Price prediction of natural gas using machine learning approach.		
Maximum Marks	6 Marks		

Data Exploration and Preprocessing Template

Identifies data sources, assesses quality issues like missing values and duplicates, and implements resolution plans to ensure accurate and reliable analysis.

Section	Description		
Data Overview	Basic statistics, dimensions, and structure of the data.		
Univariate Analysis	Exploration of individual variables (missing values).		
Bivariate Analysis	Relationships between two variables (boxplot, scatter plots).		
Multivariate Analysis	Patterns and relationships involving multiple variables.		

Outliers and Anomalies	Identification and treatment of outliers.				
Data Preprocessing					
Code Screenshots					
Loading Data	<pre> loading the datset [] data=pd.read_csv('/content/daily_csv.csv') </pre>				

