



Data Collection and Preprocessing Phase

Date	15 July 2024
Team ID	739653
Project Title	Airline Review Classification
Maximum Marks	6 Marks

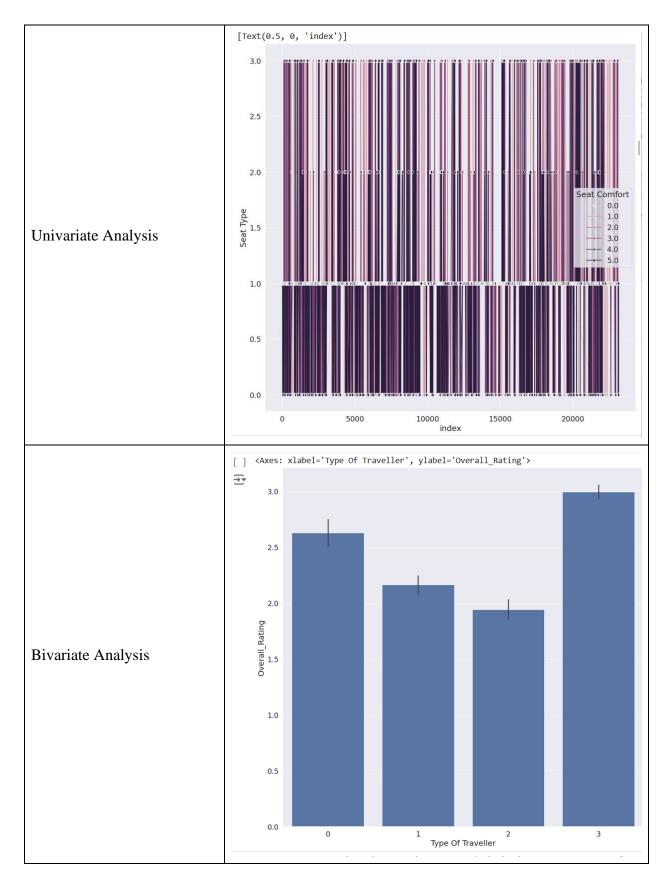
Data Exploration and Preprocessing Template

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	Data columns (total 20 columns): # Column Non-Null Count Dtype

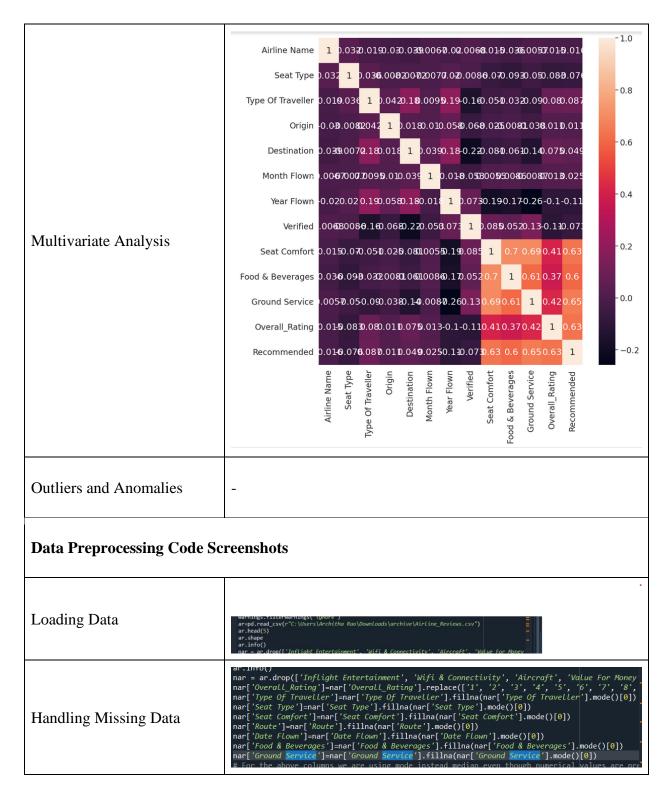
















Data Transformation	# Because the cloum; see are using mode instead median even though numerical values are pre- # Because the cloum; consists of categories (0 to 5). So its considered as categorial data nar[['Month Flown', 'Year Flown']]=nar[Potenthian Jana Potenthian Jana Potenthian nar['Destination']=nar.Route.str.split('to',expand=True)[0] nar['Destination']=nar.Route.str.split('to',expand=True)[1] # 10
Feature Engineering	Attached code in final submission.
Save Processed Data	-