Data Intake Report

Name: Cab Companies EDA Report date: 14/10/2022 Internship Batch: LISUM14

Version: 1.0

Data intake by: Sebastian Bucheli

Data intake reviewer: Data storage location:

Tabular data details:

File name	Cab Data
Total number of observations	359392
Total number of files	1
Total number of features	7
Base format of the file	.csv
Size of the data	20.7 MB

File name	City.csv
Total number of observations	20
Total number of files	1
Total number of features	3
Base format of the file	.csv
Size of the data	1 KB

File name	cities centroids
Total number of observations	20
Total number of files	1
Total number of features	4
Base format of the file	.geojson
Size of the data	5 KB

File name	Customer_ID
Total number of observations	49171
Total number of files	1
Total number of features	4
Base format of the file	.csv
Size of the data	1 MB

File name	Transaction_ID
Total number of observations	440098
Total number of files	1
Total number of features	3

Base format of the file	.csv
Size of the data	8.8 MB

File name	US Holiday Dates (2004-2021)
Total number of observations	57
Total number of files	1
Total number of features	6
Base format of the file	.csv
Size of the data	16 KB

Proposed Approach:

- This data is referred to two companies of Cabs and their behaviors in 20 cities of USA.
- I assume that the geographical data is very important for the explanation of this data.