SALES DATA ANALYSIS

Data Collection

Downloaded dataset from github which is in csv format. Fetch data as Data Frame using pandas read\_csv() method. Shape of this dataset is (186850,6) . which means 186850 recodes and 6 features.

Data Cleaning

Search for NaN value using isna() if there is any nan values then remove using dropna(how=’any’). Change data type of Order Date .

Data Integration

Created new columns for Month,City

EDA

Creating plot for analysis

* What was the best month for sales? How much was earned that month?
* What city sold the most product?
* What time should we display advertisements to maximize likelihood of customer’s buying product?