* The "Date" column is represented in a format that contained both date and time information. However, the time is not correct and should be removed. (1 point)

Jupyter Notebook

* Change type of “Id” column to numeric and change type of “Date” column to DateTime. (1 point)

Jupyter Notebook

* Are there any duplicate data in the dataset? Provide the way you find them and your solution to fix it.

There is no duplicate in the dataset.

To find duplication in the dataset: df[df.duplicated()].shape[0]

Solution to fix duplication: df.drop\_duplicates(inplace=True)

* Check missing data and visualize them in a corresponding chart.\*\* (1.5 point)

Jupyter Notebook