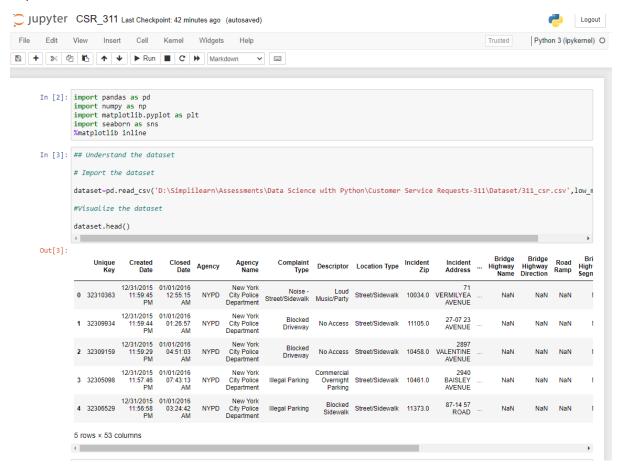
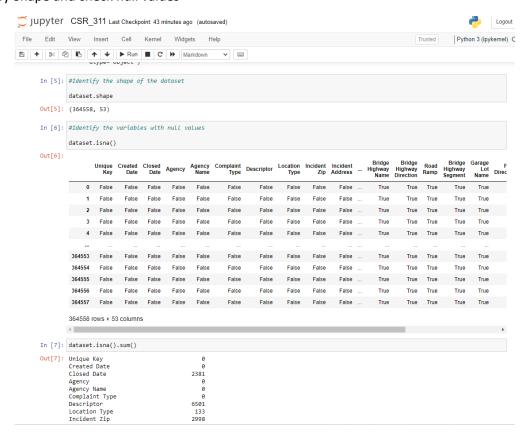
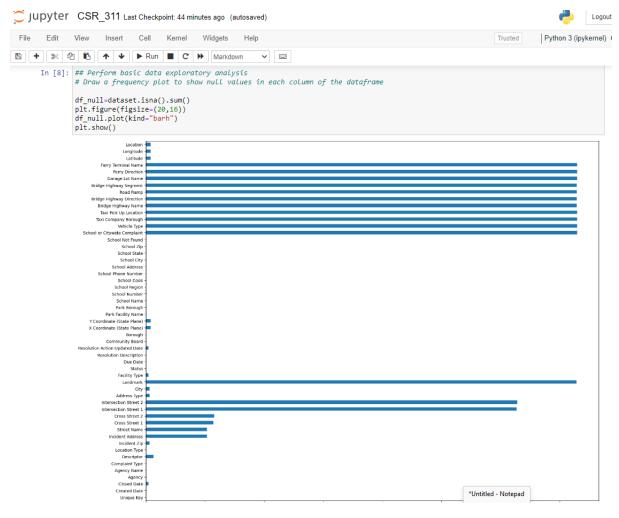
Import Dataset



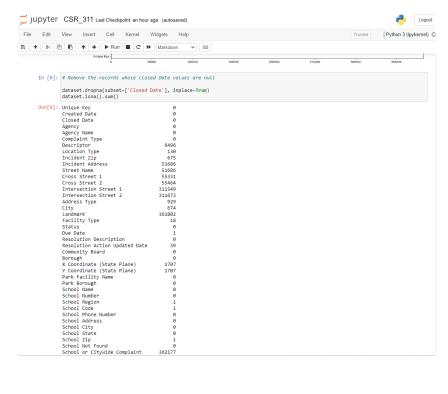
Identify Shape and check null values



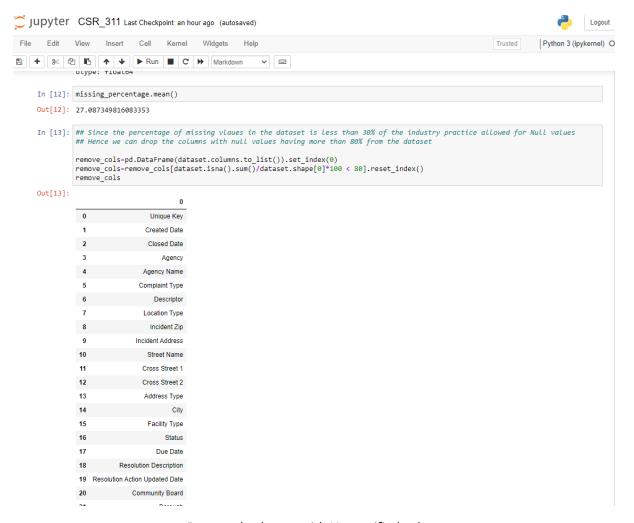
Draw Frequency plot to show null values



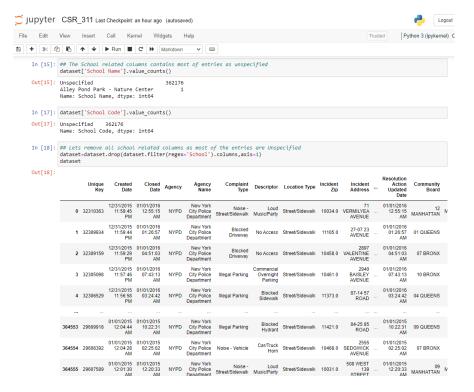
Clean Closed Date NA values



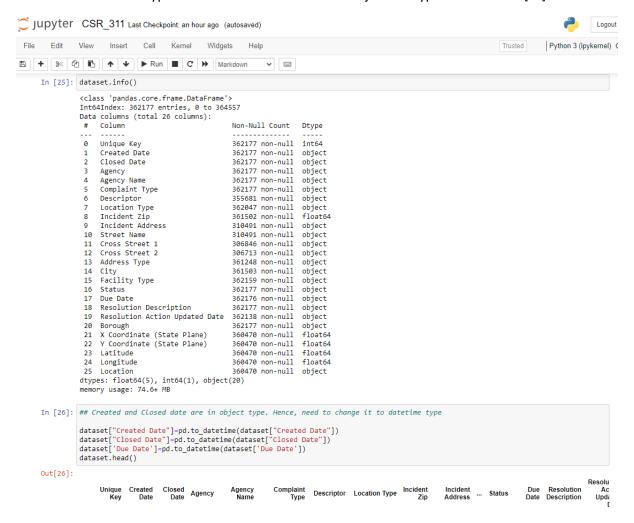
Remove columns with more than 80% of null values



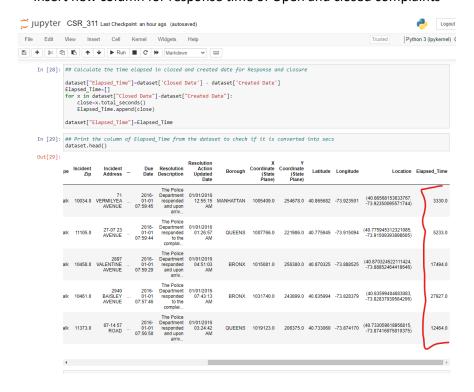
Removed columns with Unspecified values



Convert dtype values of Date columns from object to dtype = datetime64[ns]



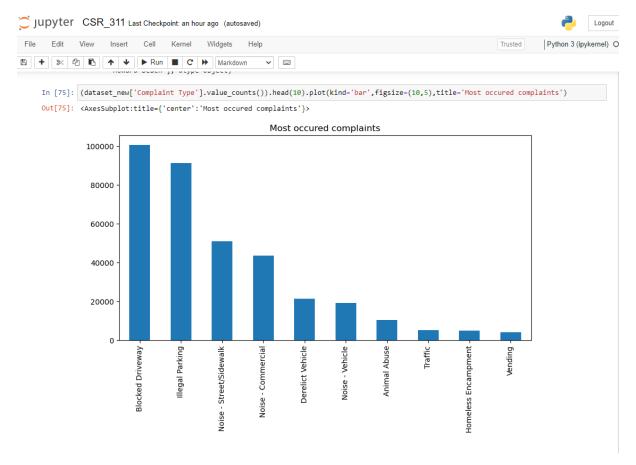
Insert new column for response time of Open and closed complaints



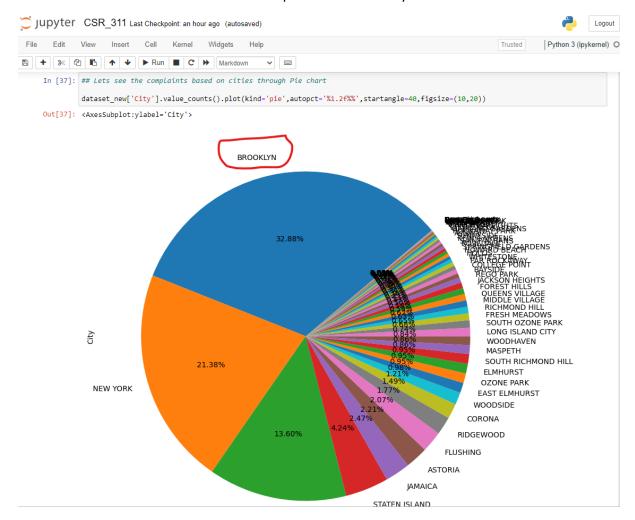
Descriptive statistics of newly created column



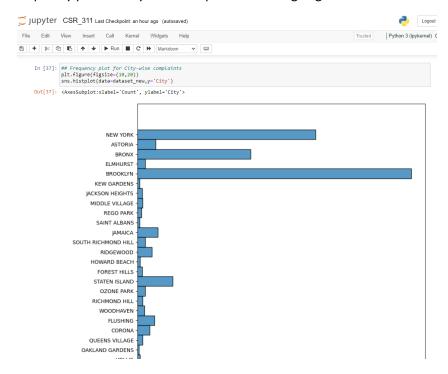
Top 10 complaints



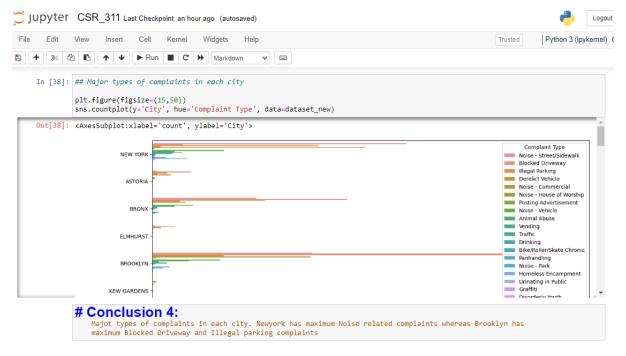
Most complaints fall in Brooklyn



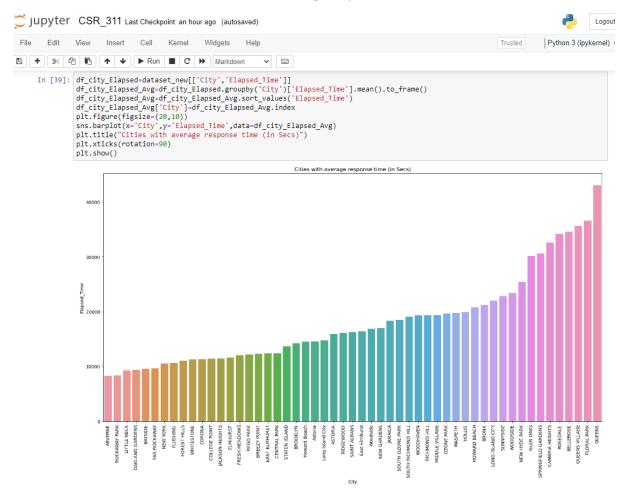
Frequency plot for city-wise complaints showing Log Normal Distribution



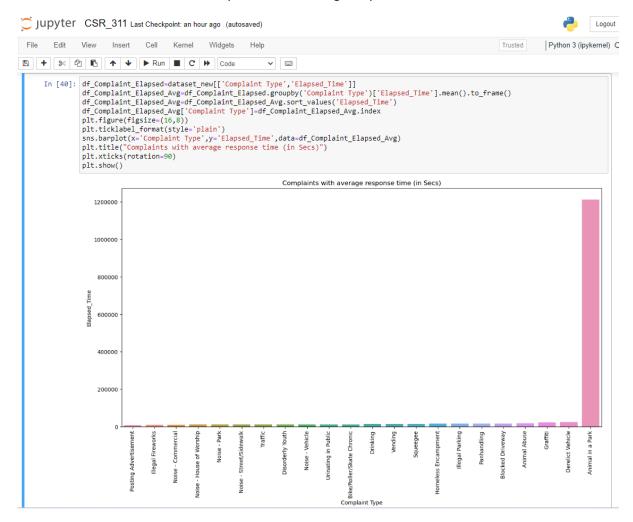
Major types of complaints in each city



Cities with average response time



Complaints with average response time



Separate dataset for complaints based on cities

