**GO TO AUTO WEBPAGE SCRAPING**

This is a locally owned and operated business, specializing in luxury cars. The page contains details about different types of luxury cars.

Main technique used to scrap the page is TRIAL and ERROR method. I tried out it by taking the possible parent and child. For collecting the page data first I used “requests.get()”,which commonly used in python to get informations from webpages. But that was not working for this page, by using this I am not able to get the whole data. Huge amount of informations are missing. So I went for another one, i.e. Selenium, a web scraping tool. Using that I collected the whole data of the two pages of the inventory in html format. For finding the parent and child I used the debugging technique. After finding the correct parent and child, started scraping the information with “i.find()”.

For task 1, append the scraped information to a dictionary named “carDetails”, and using that I created DataFame named “data”.Finally saved that DataFrame into csv file.

For task 2, I collected information from the first page of inventory section. Using the TRIAL and ERROR method find out the parent and child. After scraping I wrote it into text file.