Pushin Python Task Delegation

1. Remove the symbols from the 'price' variable and convert it into an integer. Also remove any rows that have a value 'not priced'.

Task 1:

1. In the 'New/Used' column there are many different types of 'certified' values. Change all these to be displayed as 'Certified'.

Task 2:

1. Remove rows from the data where the value for 'drivetrain' is '-' . These were most likely cases where the seller did not input the drivetrain information. (You can also impute this data if you feel comfortable doing so).

Task 3:  
4. Get creative! Explore the data and see what else you can do with it.

Here are 3 high-level questions you should answer with this dataset.

I. What is the most popular car listing on this platform?

* -  Define what is popular car listing. Is it number of listings of certain type of car?

Rating? Or something else?

* -  How to uniquely define a type of car? By country made, brand, year, etc?

II. Is there a premium for dealers selling their cars on this platform compared to the private sellers?

* -  Analyze the listing price between private sellers and dealers.
* -  How to compare the listing prices apple-to-apple?  
  III. Where do we find the most used car or new car listing from this platform?
* -  Define the geographical level in your analysis, state, city, or zipcode?
* -  Visualize the date on a map.

Your team should answer the above high-level questions in the project. The second part of the project is to come up with three other high-level questions and break them down into smaller subset of questions to answer.