**Requirements Document**

Fall 2024

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**Requirements:**

* Program will have necessary filter options for searching
  + Include year, make, model, and parts subclass
* Add an offer timer
  + Add a timer within the program so that when a buyer or seller sends one another an offer, a 24-hour timer is initiated, and can be monitored and changed by the admin. In this case the buyer or seller will have a certain time they can respond.
* Incorporate a market value gauge to determine the market value of the parts being sold
  + Parts will have an estimated value, a low end and a high end
* Incorporating new car parts and accessories such as light bars and other cosmetics
* Address issue within messaging as conversations are not displaying read messages properly
* Set up timer to archive and delete messages within user’s message board in a certain time
* Address issue within show comments button not displaying the comments
* Implement a way to retrieve all messages
* Incorporate a recommended section on the home that shows items that the user might be interested in based of popularity
* Clean up methods
  + There is a lot of unused and redundant methods that can be changed
* Create a view counter to track popularity of items
* Create community groups for car brands and locations
* Rating system within program needs to be used
* Add a Frequently Asked Questions section
* Incorporate bar under Browse all Items search so that there are categories such as motors, brakes, transmissions, etc..
* Incorporate a similar items section under the product information when looking at an item
* Add a button on the item image so that user may add items easier to there watchlist
* Incorporate a recent orders tab on the user section in the top right
* Add a link called, Sellers profile, that links the sellers profile to where there name is under the items they are selling. This will allow the customers to see what items that specific seller has up for offer
  + Also incorporate an add seller option to add the seller to there friends list or there following list
* Add a reviews section under the item description
* Changing current offer system to only allow 3 chances to make an offer
* **Payment has to work correctly**
* **When making an offer, only three chances are made available for the bids**
* **When an offer is made, it should be completed in 24 hours**