**IMPLEMENTATION PREREQUISITES**

Heat map to find relations between any two features DONE

Findings:

POSITIVE

1: Fuel type - compression ratio

2: Engine size - Price

3: Length - Width - Price

4: Curb Weight - Engine size

5: City mpg - Highway mpg

6: Length - Width -Engine size

NEGATIVE

1: City mpg - Price

* Boxplot to find abnormal outliers so that we can determine effect on price
* Finding most important factor that gives best mileage
* Effect on overall mileage based on increase in volume NEGATIVE
* Horsepower, engine size relations with price POSITIVE
* Brand value based on brand name(X) and price(Y)