SDET - Homework Exercise – Automation Project

This is a project to automate the following actions using the Page Object Model:

1) Go to Cars.com and:
   - Select `Used Cars`
   - Select Make `Honda`
   - Select Model `Pilot`
   - Select Price `50000`
   - Select Distance `100 miles`
   - Enter Zip Code 60008
   - Click `Search`

2) Validate using assertions that 4 filters are displayed next to `Clear All`
   - Max Price is 50000
   - Selected Make is Honda
   - Selected Model is Pilot
   - Selected `Used`

3) Select `New` radio button from New/Used
4) Validate using assertion that the `New` filter is displayed and `Used` is NOT displayed
5) Select Touring 8-Passemger from Trim
6) Validate using assertion that the `Touring 8-Passenger` filter is displayed
7) Select the second available car
8) Validate using assertions:
   - Selected car title contains `Honda Pilot 8-Passenger For Sale`
   - `Check Availability` button is displayed

9) In the Contact Seller section enter:
   - First Name: Car
   - Last Name: Owner
   - Email: carowner@yahoo.com

10) Scroll down to `Payment Calculator` and take a screenshot