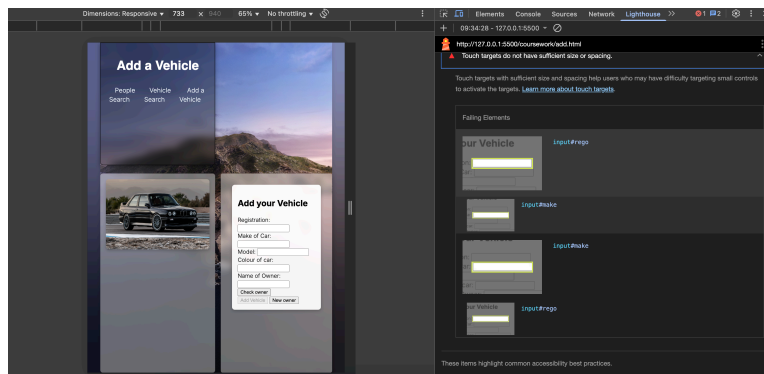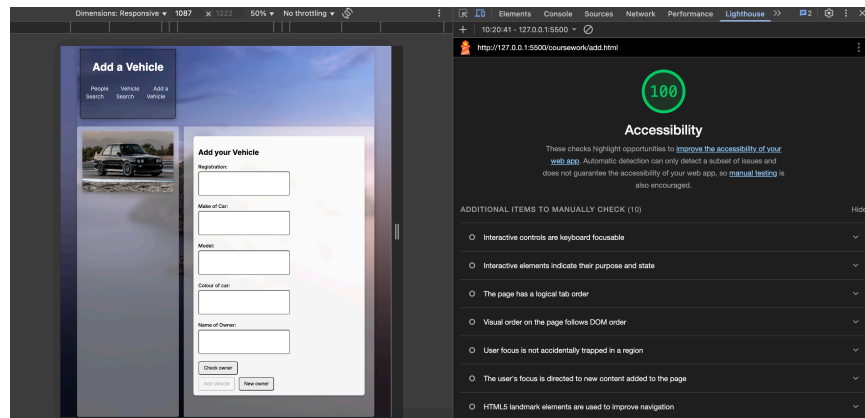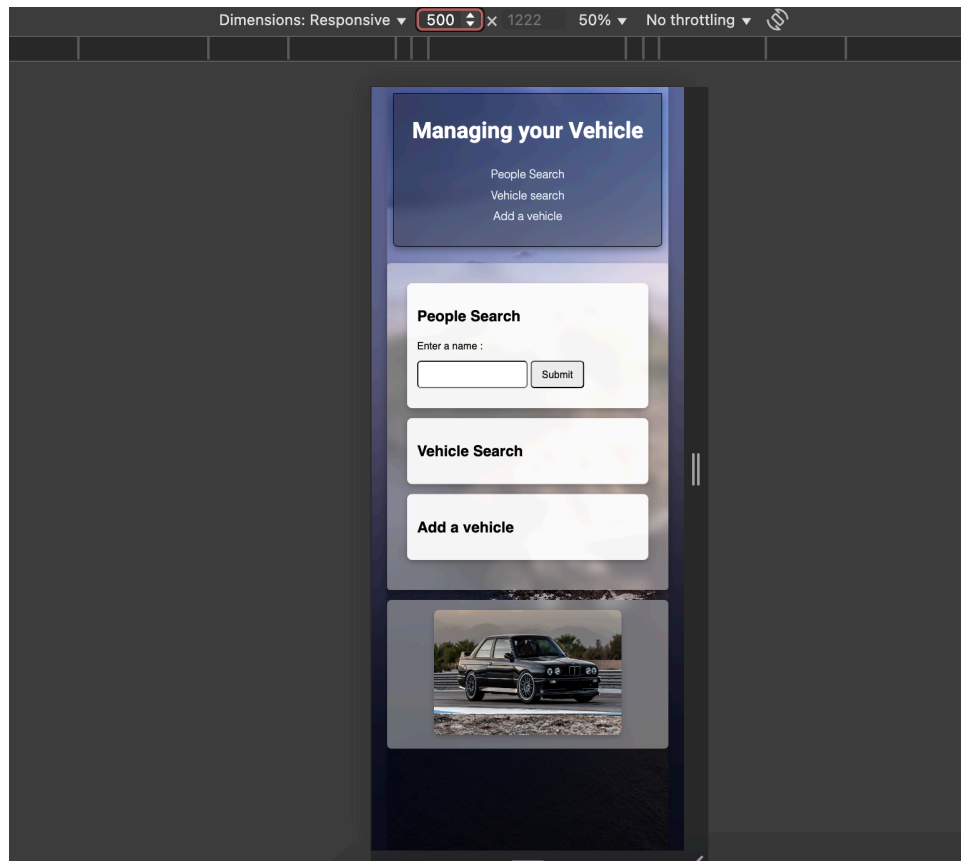# COMP 1009 Coursework

☰ Tags

Accessibility Score

- originally 93 but improved to 100 by adding new CSS code for the forms which created bigger buttons,more padding and margins improving user experience and readability.

- File : Style.css

    - Lines 117 - 145

Page Responsiveness + Less than 500px

- used CSS media queries to switch layout when it was under 700px not just 500px because under 700px my cards would not display properly so I chose 700 because I didn't want any resolution where the site would not be fluid.

- Responsive layout was used by firstly ,apart from the compulsury heading,not using pixels for margin,paddings or gap but instead using rem and fractions for columns. Media Queries then used when layout was poor at 700px to switch to a card stack ,making the entire site more intuitive for phones and tablets as well as smaller screens.

- Changed the order of the image/aside tag to display after the forms so the user would not have to keep scrolling to access the important form.

- File:**Style.css**
  - Lines *147-171*

Javascript and Database

- I implemented 100% of the criteria which was :

  - Searching for existing vehicles and people (index.html and vehicle.html)

  - Adding new owners with a new form(add.html)

  - Checking for potential owners thorugh partial match of their names and then selecting the correct one (add.html)

  - Adding new vehicles (add.html)

  - Handling exceptions for missing inputs,duplicate license numbers and owners that were not verified.

- I did not go above this for javascript or implement any of my own playwright tests due to time constraints.

- All 14 tests from the sample test file passed.