Title of Project: Interactive Car Dealership Display Website

This project was created as a component of Goldsmiths University's web development course (2024–2025). It entailed creating an interactive and aesthetically pleasing platform to display a collection of automobiles. The objective was to produce a functioning and user-friendly website that offers an interesting user experience and showcases the possibilities of web development tools like HTML, CSS, and JavaScript.

Overview
Through an eye-catching and interactive layout, the Interactive Car Showcase Website is a fun platform that lets users explore a variety of car models. The following were the project's main goals:

Make a captivating and dynamic slideshow to visually represent vehicles.
For user involvement, provide interactive elements such as "Buy Now" buttons.
To create a design that is clear, useful, and responsive, use the fundamental web development tools—HTML, CSS, and JavaScript.
This project demonstrates how web development techniques may be applied practically while upholding user-centric design ideals.

Key Features:

The slideshow, which was created with JavaScript, may be navigated by the user or automatically cycles through different car types.
A polished and contemporary appearance is produced via seamless slide transitions.
Users can manually scroll through cars using the navigation controls.
Buttons for interaction:

Buttons using CSS styling, such as a large "Buy Now" button, provide customers with obvious and simple calls to action.
Hover effects are used when styling buttons to increase user engagement.
Layout of Information:

The text was organized in a straightforward, hierarchical manner using HTML.
The model name, characteristics, and price of each car are included in the display.
Design that is responsive:

Because the website is entirely responsive, users will have a flawless experience on both desktop and mobile devices.

Things I've Learned:
This project gave me the chance to learn more about the following topics:

Development of Web Pages:

enhanced my capacity to produce coherent and organized HTML documents.
improved ability to use sophisticated CSS techniques to create aesthetically pleasing layouts.
learned how to design dynamic behaviors and interactivity using JavaScript.
Designing for User Experience:

learned how to create an interface that is easy to use and intuitive.
gained the capacity to test and improve features for accessibility and responsiveness.
Solving Issues:

overcome obstacles like cross-browser compatibility and JavaScript code debugging.
learned how to combine several technologies to make a website that works well.
Project Administration:

acquired expertise in project planning and execution from inception to conclusion.
learned how to successfully present and document the development process.

## Project Group Member Evaluation

| Group Members | Contribution to Project | Quality of Work | Communication and Reliability |
|---|---|---|---|
| Hamid | 3 | 4 | 4 |
| Shaan | 4 | 4 | 4 |
| Aaron | 5 | 3 | 4 |