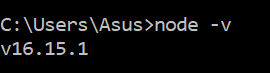
**Assignment 4: Angular**

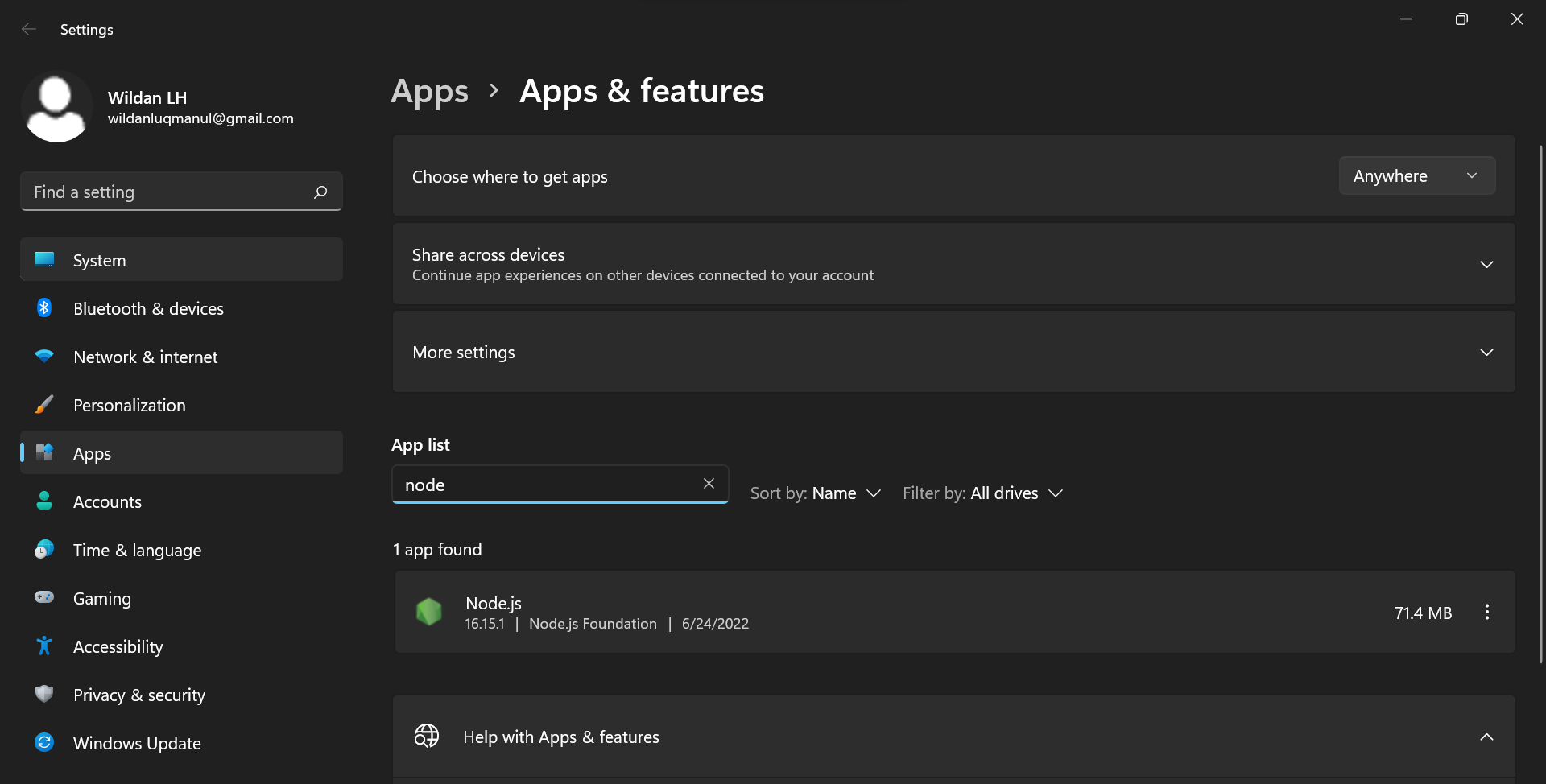
Name: Wildan Luqmanul Hakim

**Project Scenario**

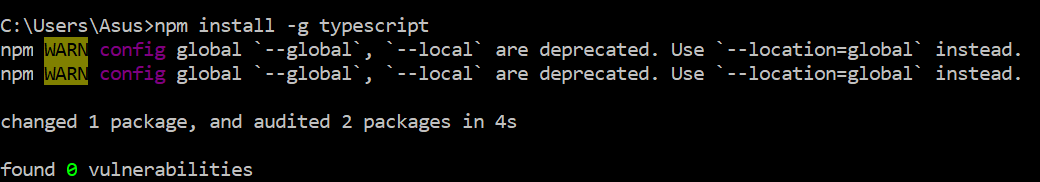
You have been approached by a Car Dealership company XYZ Cars. As part of their new initiative, you are asked to set up a basic Angular application to which Angular components will be added. You are supposed to setup a Angular environment.

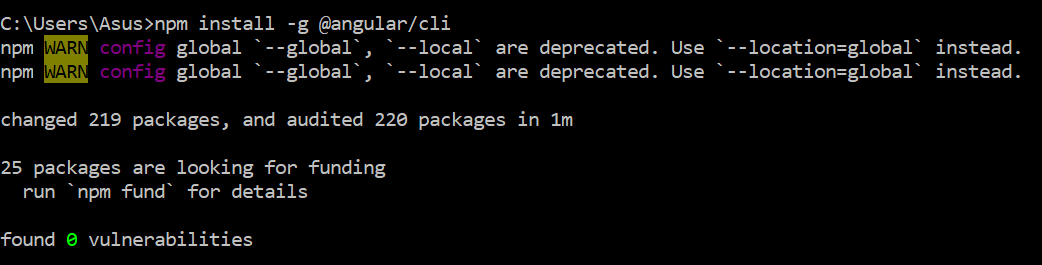
1. **Setup NodeJs**

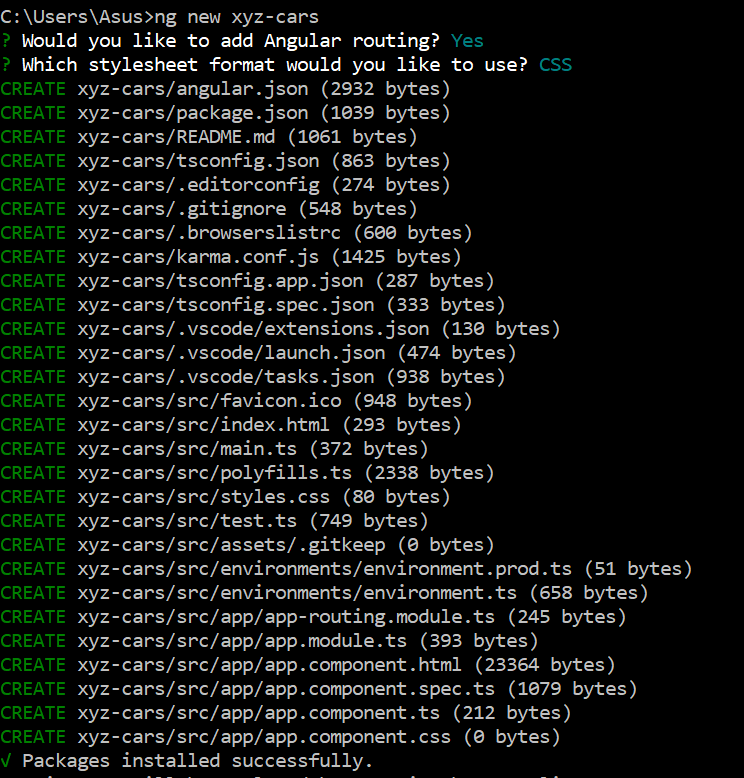




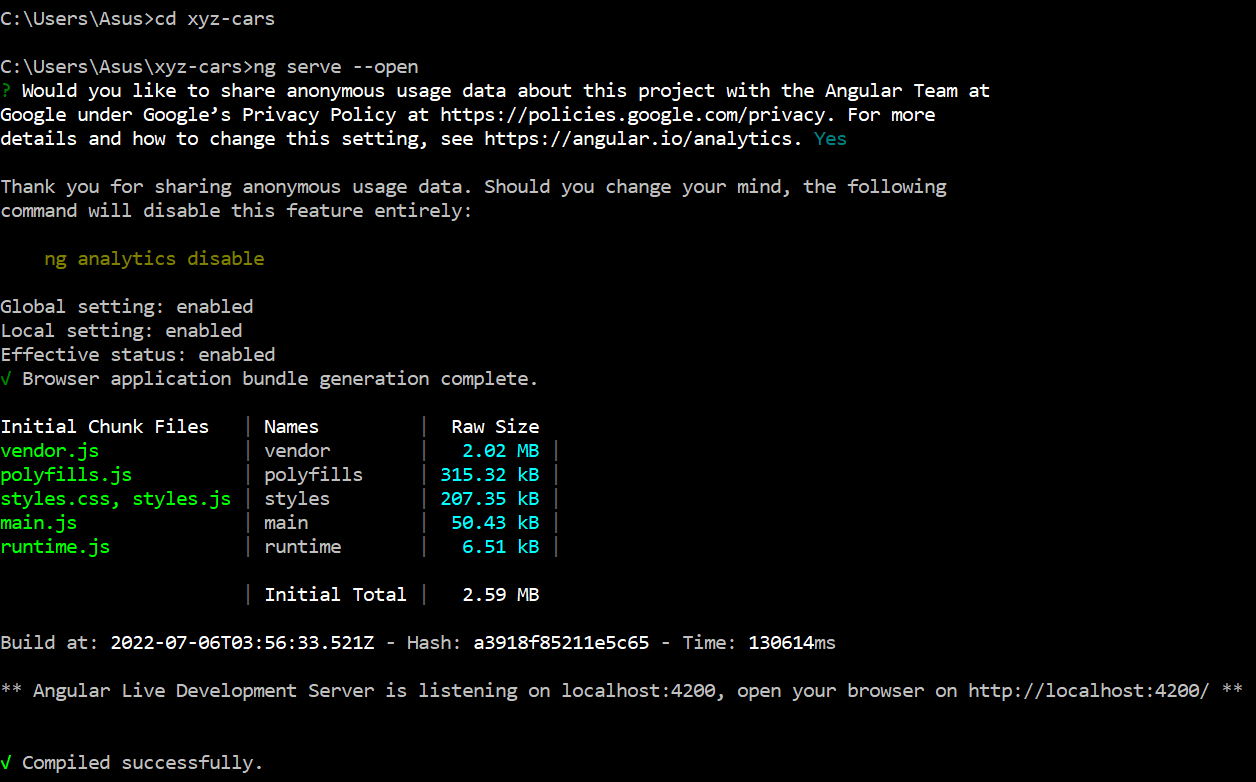
1. **Setup an Angular Project using Angular CLI**







1. **Run the Angular Project using ng serve --open**

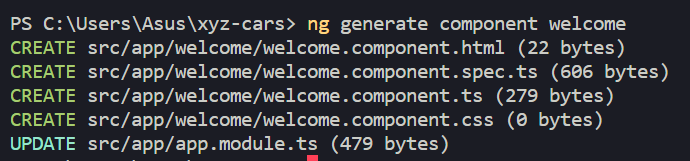


1. **Provide the script to generate an Angular Component using Angular CLI**

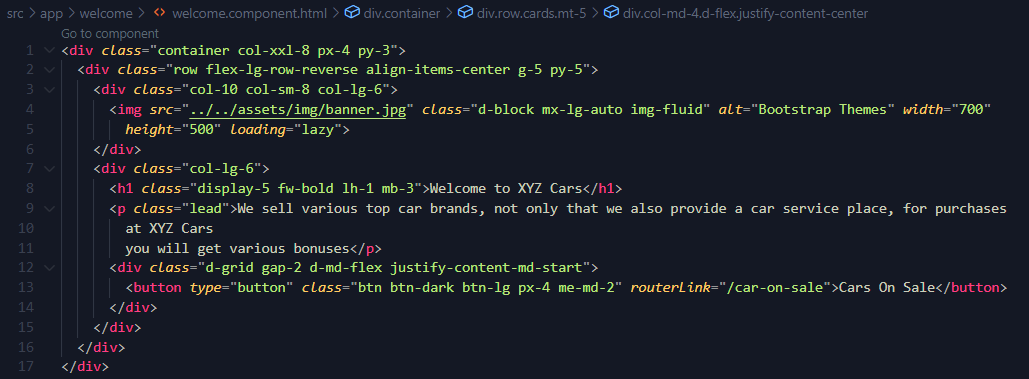
ng generate component <component name>

ng g c <component name>

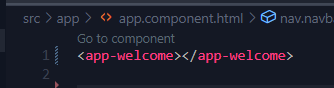
1. **Generate an Angular Component called WelcomeComponent**



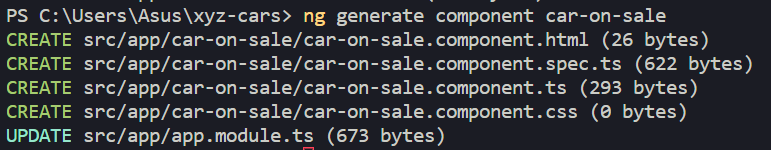
1. **Include the text “Welcome to XYZ Cars…” in the Component**

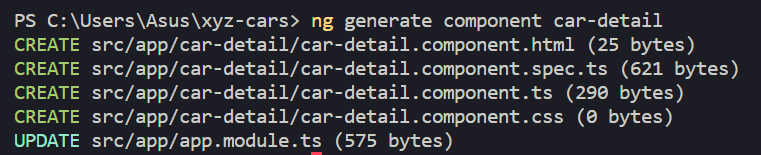


1. **Include the Component created as part of AppComponent**



1. **Create 2 Components**

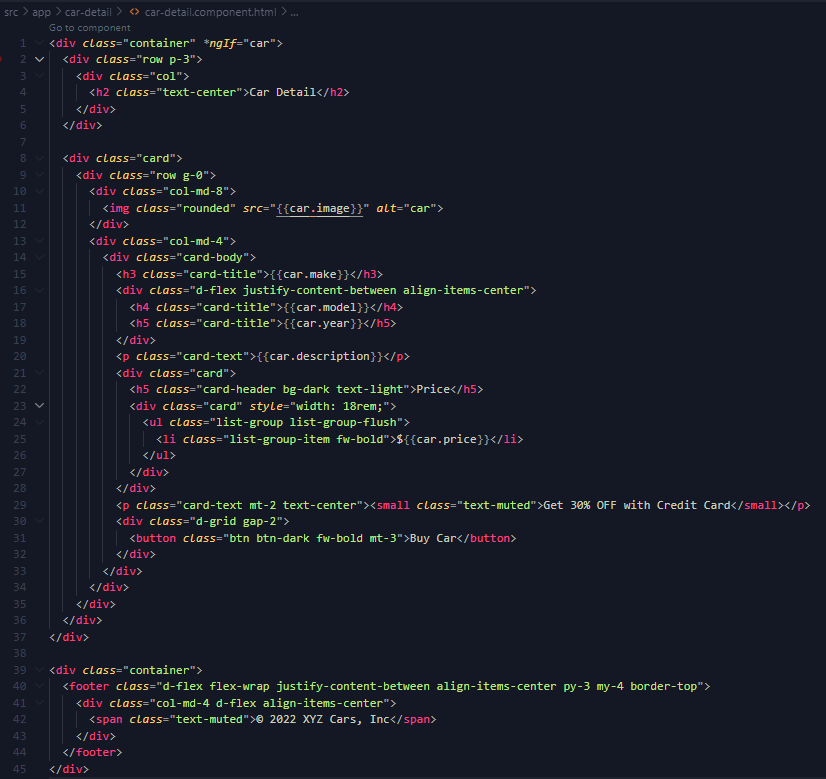




* 1. **One for displaying Cars On Sale**



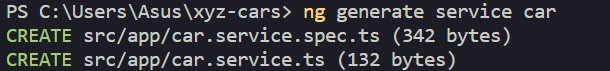
* 1. **Detail of a Car which is being clicked**



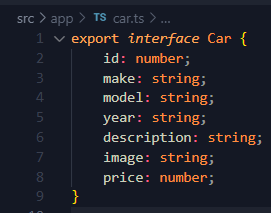
1. **Configure 2 Routes**



1. **Create a Custom Service to provide test Car Data with 3 fields, Make, Model, Year, Description & Car Photo & subscribe to the service**





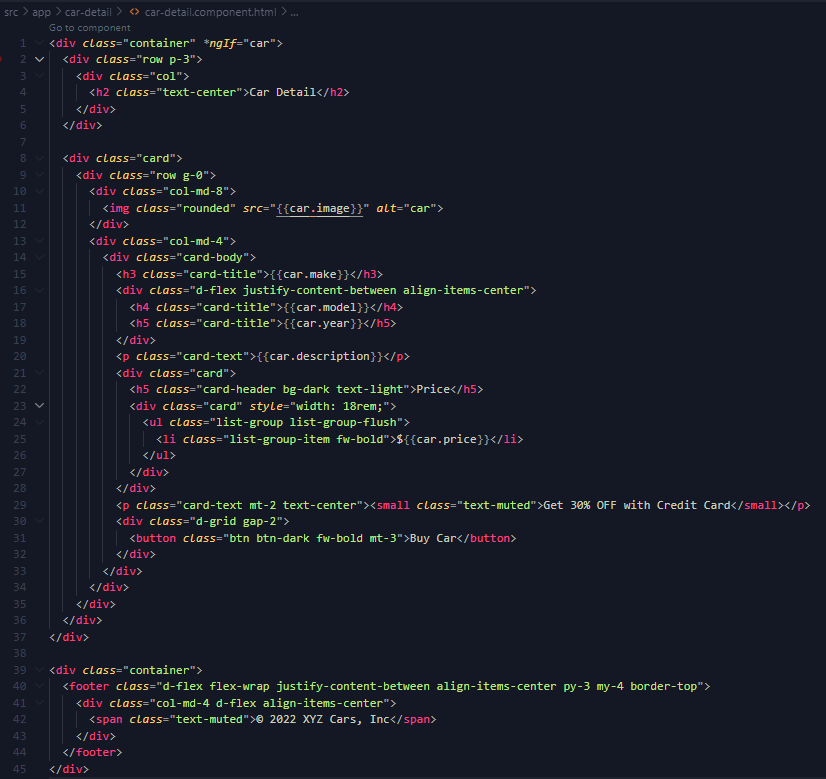


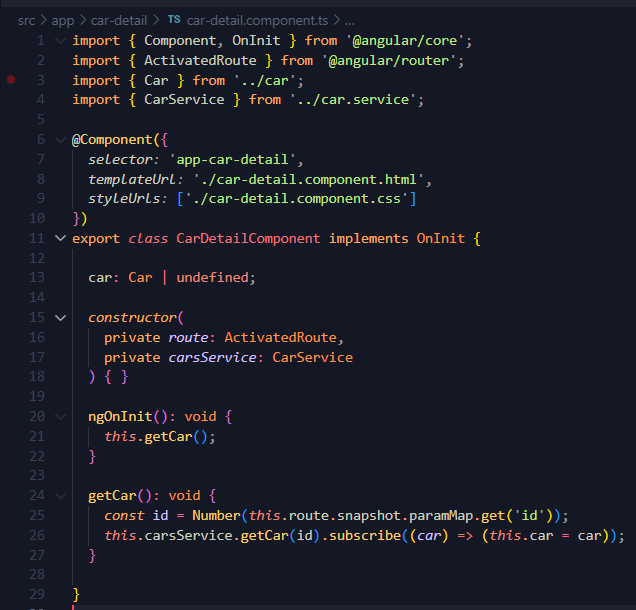


1. **Include the 2 Components in the AppComponent**



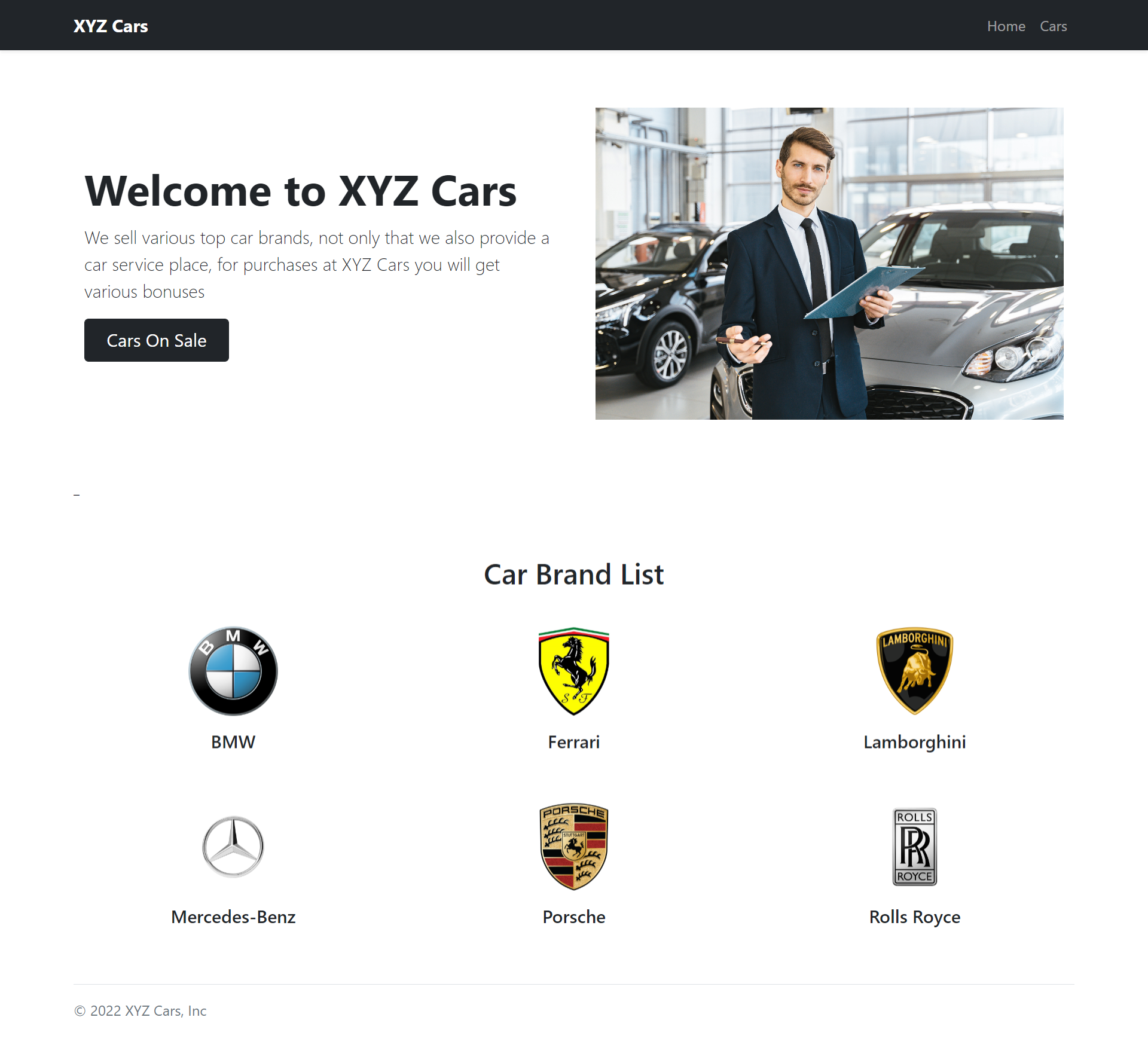


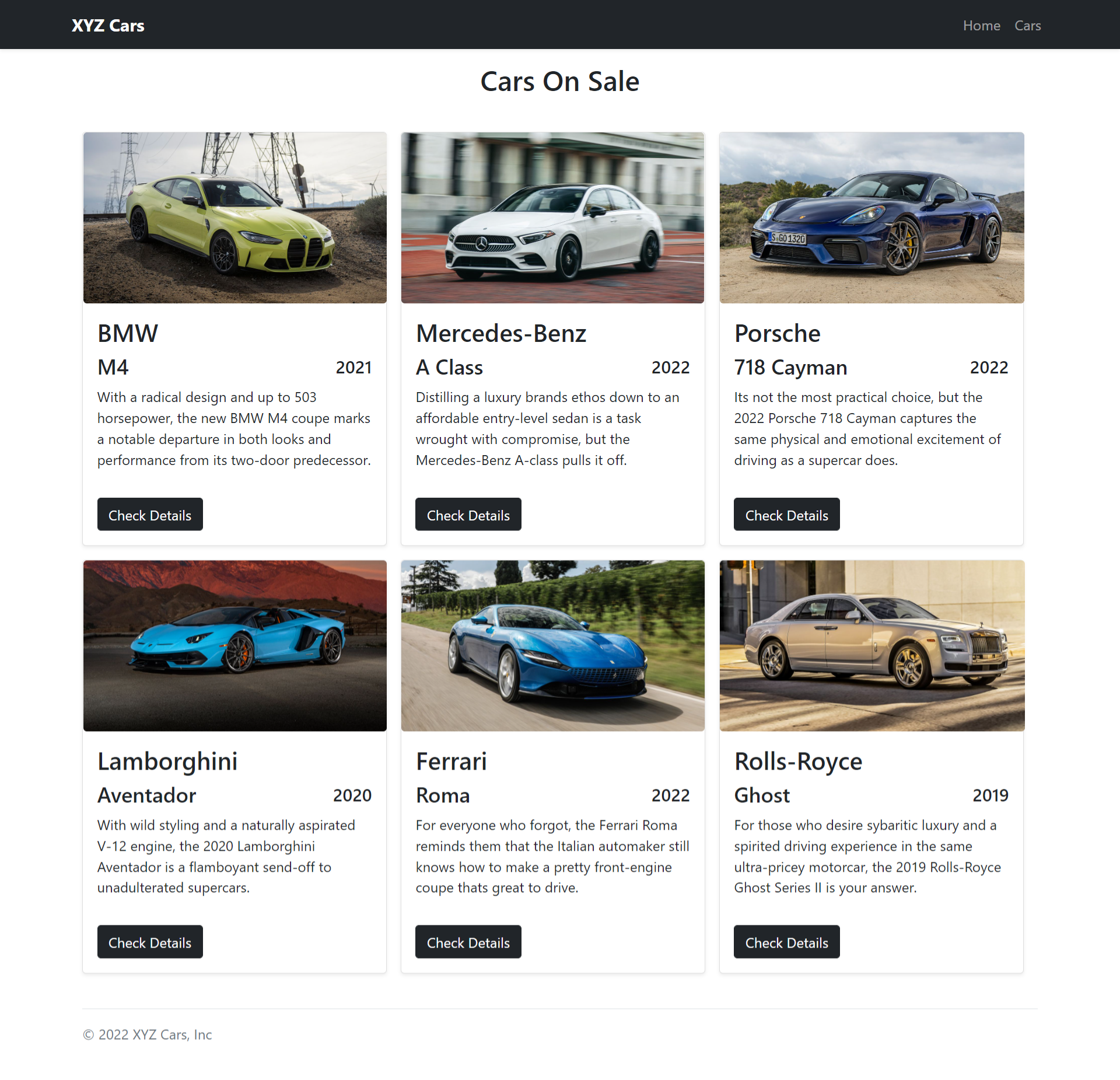


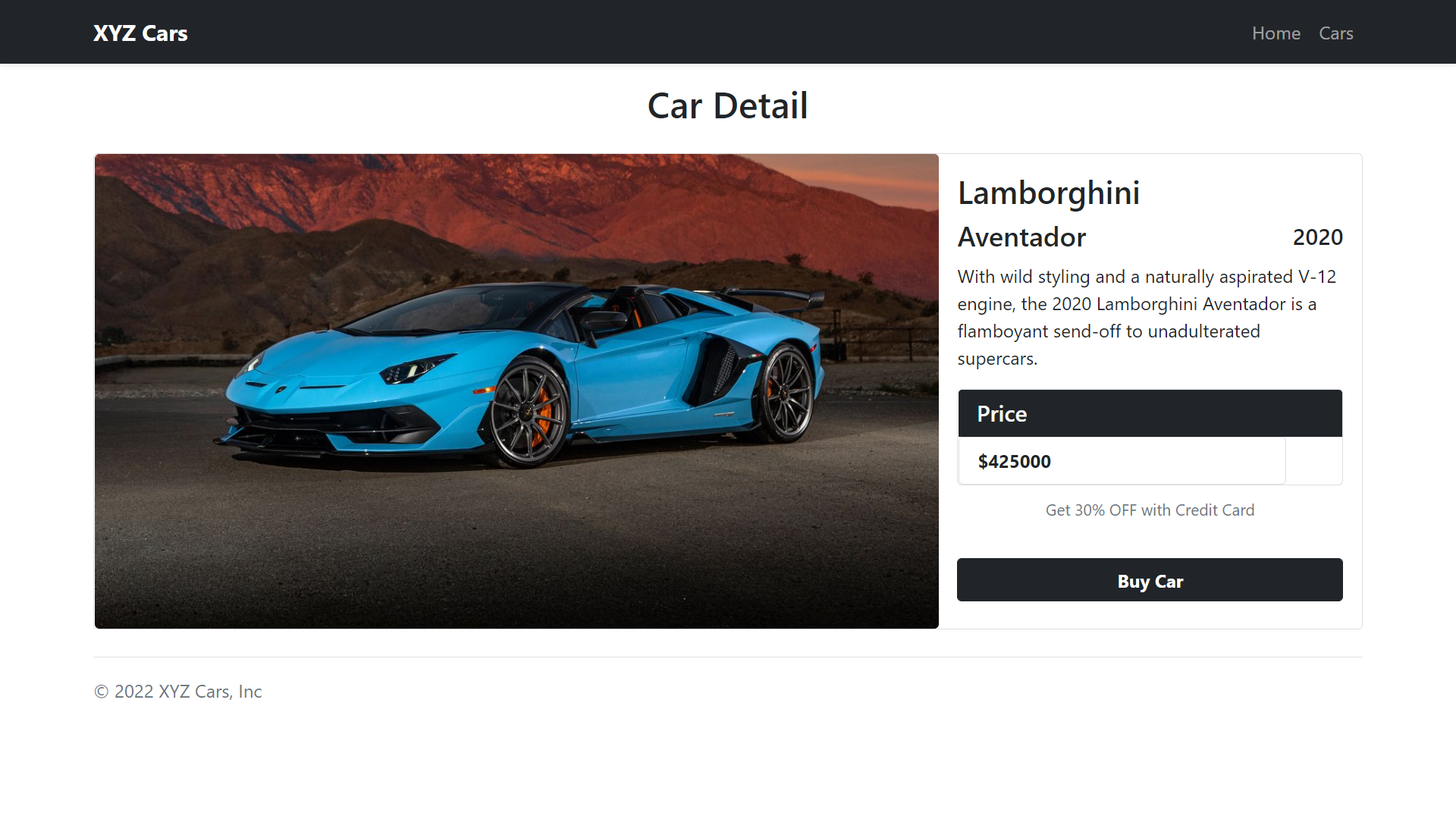


1. **The final project should have a Welcome Screen, List of Cars Screen and Car Detail Screen**

**Provide screen capture & Sources**







**Zip File**

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