

Sample Car listing app

What you'll build:

An app that has a page listing 10 cars – this list is provided by the backend

A details page that comes up when you click on one of the cars.

Front End:

use Angular 6+ to create the pages

Listing page:

Show a list of 10+ cars (Year, Make, Model and one image)

Input box that filters out the list based on user input

Details page:

Show year, make, model, description, kilometers, price and at least 2 images

Use state management to perform communication between the list and the filter components

Ensure the page is responsive and works on all browsers

Demonstrate use of observables to handle data from the APIs

Backend:

Use whatever technology you like, mock a database, or use an actual db

API:

Listing API

Details API that takes an ID

Hosting it / Submission:

- Use your public GitHub account to create a repo and upload the app to the repo, share the repo link with the Hiring team
- Create a readme on how to run this app locally so that we can clone it and run it, also add details about the thought process and a brief about current approach, assumptions, and future enhancements.