



Mobile App Coding Challenge

User Story

As a customer I want to see a list of available vehicles, including an image and a brief summary of its characteristics (make, model, price, etc.).

When I select a specific vehicle, I can see a detailed view of the vehicle with all the information related.

API Interface

The list of offers can be found under:

<https://www.cazoo.co.uk/api/search>

The offer specific view can be retrieved in the following way:

https://www.cazoo.co.uk/api/vehicles/PRODUCT_ID

IMPORTANT NOTE: Product IDs that are suffixed with a country for instance -de or -fr will not return data.

Acceptance criteria

- Implement an app that retrieves the set of vehicles, showing it in a list. Vehicles should be selectable and lead to a detailed vehicle view.
- You may use any external libraries you like but we require you to add a brief reasoning about your decisions.
- Focus on clean code and on the app architecture. Design is secondary.
- Use the latest version of Kotlin (Android) or Swift (iOS).
- The project should build in the latest version of Android Studio (Android) or Xcode (iOS).
- Include a README.txt file covering any dependencies to be installed.
- Your proposed solution should be delivered via Github.

Добавлено примечание (I1): @rob.stearn@cazoo.co.uk Vehicle details API is not working for some Product Ids which end with -de or -fr

Добавлено примечание (I2): I checked in and you're correct in this. The change to support it is not in production yet until we have a set launch date for the EU retail initiative