

Car Deal Spotter - User Manual

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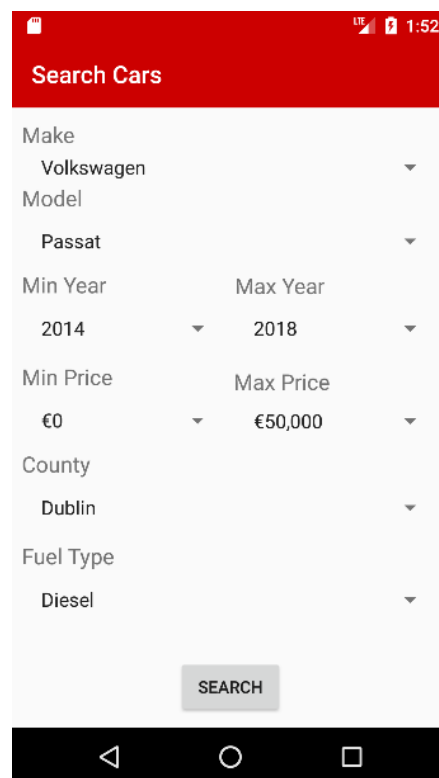
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Data finished: 20/5/2018

User Guide

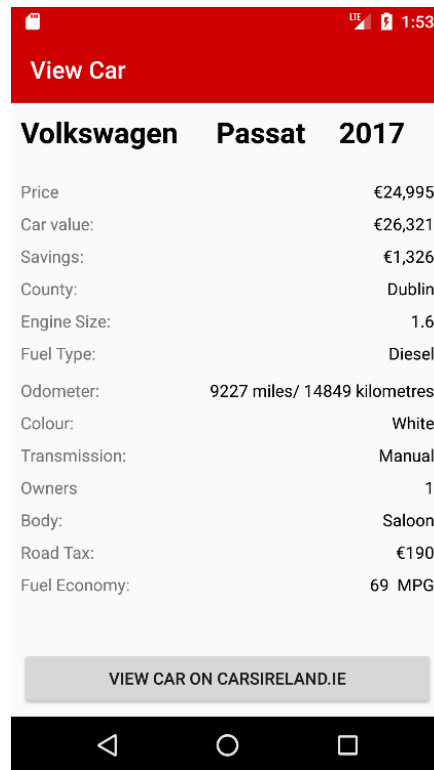
Browsing cars

Opening the browse car feature will take users to a screen where they can enter search parameters. Users will be prompted to select a make, model, minimum and maximum year inclusive, minimum and maximum price inclusive, a county and fuel type.

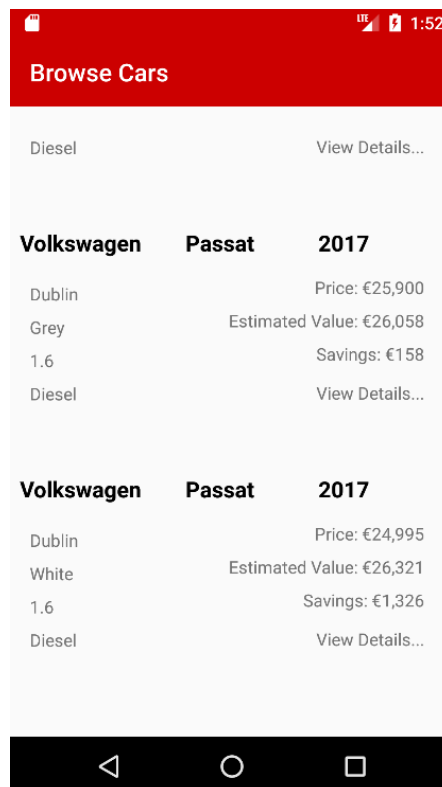


The screenshot shows a mobile application interface for searching cars. At the top is a red header bar with the text "Search Cars" in white. Below the header, the interface is divided into several sections for selecting search criteria. Each section has a label followed by a dropdown menu. The criteria are: Make (Volkswagen), Model (Passat), Min Year (2014) and Max Year (2018), Min Price (€0) and Max Price (€50,000), County (Dublin), and Fuel Type (Diesel). At the bottom of the form is a grey button labeled "SEARCH". The entire form is set against a light grey background. The top of the screen shows a red status bar with icons for signal, battery, and time (1:52). The bottom of the screen shows a black navigation bar with three white icons: a back arrow, a circle, and a square.

Users will then see a scrollable list of cars for sale. They will see some preliminary information about the cars, most importantly the estimated value of the car. All of the cars the users are seeing are cars that have been found to be good deals. The user will not see cars that have a price higher than the estimated value.

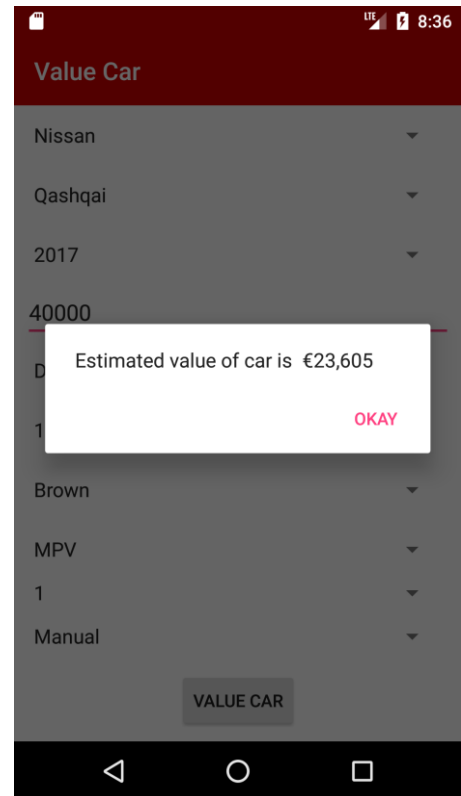
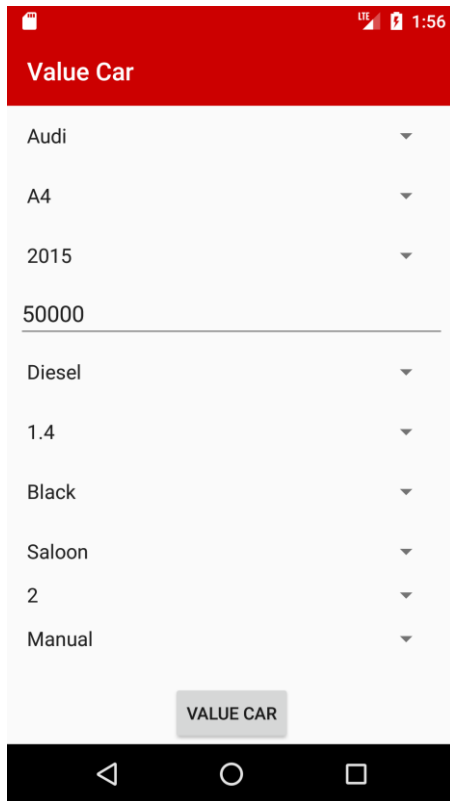


Clicking on an item in the list will bring the users to a new tab that will allow them to see all of the details about the car.



Value car

Enter in all of the features of a car by selecting them from the drop-down menus. All the features must be selected apart from the odometer, which will be set at zero if no number is entered. The user must choose all features and will be prompted to do so if they do not pick from the selection.



Hitting value car will open an alert with the predicted price.

Installation

The .apk file for the app can be downloaded to the files app of an Android device and or an Android emulator. From there the user can click on the file and will be prompted to install the app. The option to allow for the installation of 3rd party programs must be enabled on the user's device.