

FRONT END DEV ASSIGNMENT

Overview

This assignment is for potential Front-End Developer candidates for Spotzer Media Group B.V. The purpose of this assignment is to assess your development and coding skills in JS with a simple example application.

Please complete this assignment to the best of your ability. Your assignment can be created in any programming language/ environment that you see fit. We also expect to see some unit tests for the code you write, and this is your chance to show us your design decisions and your awesome skills!

The Assignment

Company X need to provide a recommendation tool for their sales teams, so their sales teams can visit their customers, and help recommend products to the customers. Company X sell two types of cars. Sports cars and Family cars. By using this tool, and answering 3 simple questions, the customer will receive a recommendation on which type of car to buy.

We need you to develop a simple front-end application, which has 3 questions, displayed one at a time in a wizard style format, and based on the answers chosen, select a final recommendation.

The style and design of the application should be clean but is not as important as the structure of the code. Ideally this application is written in either AngularJS, VueJs or React. Any backend code can be in NodeJS/Express or any other technology your find simple to utilize. We would recommend starting from a boiler plate, but feel free to choose your solution as you see fit.

Below are the three questions – and the weighting attached to each answer. The sum of the weightings will determine the outcome.

Question	Answer	Weighting
How many people are there in your household?	0-2	50 points for Sports Car
	3+	50 points for Family Car
Do you prefer speed or comfort?	Speed	50 points for Sports Car
	Comfort	50 points for Family Car
How important is the look of a car to you?	I want people to notice me!	50 points for Sports Car
	I'm happy to blend in!	50 points for Family Car

Please upload your assignment to a public repository (or provide us with access), with a readme how to install and run the application.