# QuoteWizard Development Exercise

Purpose

We feel that a better alternative of communicating technical proficiency to asking a candidate to code a search algorithm on a whiteboard in front of a group of people would be to ask the candidate to take on a small practical application. Upon internal review of the coding exercise the candidate looks like a good potential fit for our team, we can open the interview process with a dialog between the interview candidate and select team members about the code the candidate has personally worked on and has familiarity.

Instructions

1. Create a **website** that will use the provided json file (*auto.leads.json*) as the dataset using the JavaScript framework (Vue/Angular/React/raw JS/etc) of your choice

### Features

1. The home page of the application should be a List View of auto quotes
2. There are 13 distinct auto quotes in the provided json data set. Design the UI to paginate through the data set with a page size of 5 items (when a page has a full 5 items to return)
3. Design the list view to display a subset of the auto quote data, with a link to a Quote Detail page that displays all json properties for the selected auto quote
4. Design the List View to allow filtering of the data set on the backend by
   1. The consumer’s state
   2. The vehicle make
   3. The former insurer

*Even though the json file represents a small data set – please build in a manner that assumes hundreds of thousands of records at the database level and factor that into your method(s).*

### Delivery

The preferred delivery method of this assignment would be to provide a GitHub or BitBucket URL that allows us to download & review your work. If your solution requires additional installation/configuration/setup steps, please make sure to call those out explicitly in the ReadMe.

An alternative option would be to package up any related setup instructions in a word document and the SLN folder into a zip & attach that to an email.

**Please** include any specific Setup/Configuration instructions. Please make it as easy & fool-proof as possible for us to launch your application locally once we pull the code down.