## **Programming exercises**

Thank you for participating in this exercise. This programming exercise is just a way that we evaluate candidates and we ask all our candidates to go through some form of this. Do ask us for clarifications, bounce ideas off us (we'll help where we can) and feel free to utilize all the resources we have made available. We hope you have fun doing these problems.

## Instructions

- We can you pure Javascript/Coffeescript or any of the Javascript frameworks along with CSS/Less/Sass and HTML
- Your code should use good programming practices and conventions including consistent indentation, consistent use of variable/function/method naming conventions and comments.
- You are free to use any internet resource that you like. If you copy code from the
  internet, we will require that you can explain the code completely and also the license
  under which it was copied.

**OMDB** api [http://www.omdbapi.com/] provides an api for searching its database. Create web app that can act as a frontend to the API.

The app should have a search box, which accepts a string and uses omdb API to get the movies whose title match the string and displays the results

For example typing 'toy story' and hitting search should display all the movies with 'toy story' in their title.

On the clicking the result the user should be shown a details about the movie. The details should include at least the following about the movie

- The title
- The poster (if available)
- The year of release
- The cast
- The plot

We expect this exercise to completed within 3 hours