



WMEIMG - Front end/Mobile developer coding task

As a preparation for the interview, we would like you to complete a coding task, where you will be using The Open Movie Database or The Movie DB REST-APIs. OMDb and The Movie DB are movie information services. They deliver an open API allowing users to search for movies, view movie posters, get movie ratings and much more.

We want you to create a movie search app by taking advantage of one or both of these APIs. It is required that you use React/React Native. Other than that, you're free to use whichever other libraries you find appropriate for the job.

As a user, I would like to be able to:

- Search for a movie.
- Add a movie to a local "Movie favourites" list.
- View the information of a movie including:
 - Movie title.
 - Movie Genre.
 - Movie rating.
 - Movie director and actors.
 - Movie poster.
 - Any other relevant information that would add to the application.
- For extra points, we would like to view the movie trailer.

We would also need to have full documentation in order to run the application that has been completed.

There is no requirement for the state to be persistent after a page refresh (i.e. we do not expect the data to survive a page refresh). If you need the task to be further specified or have any questions - please do not hesitate to ask.

The Open Movie Database API documentation can be found here:

<http://www.omdbapi.com/>

The Movie DB API documentation can be found here:

<https://www.themoviedb.org/documentation/api>