

We would like to ask you to complete a little coding challenge.
You should not over-engineer a simple application that achieves the objectives is fine.
Of course you are at liberty to add any bells and whistles as you like.
For a simple layout wireframe you may refer to the 2nd page of this PDF.

The details are as follows:

Mobile App Challenge:

Please create a Android Native (if you are applying for **Android developer**) or iOS Native (if you are applying for **iOS developer**) based mobile app that allows the user to search for any movie title, view the list of search results and details of the selected movie. The app shall fetch the movies data from The Open Movie Database (OMDb) REST API. You can use the API key **b9bd48a6**. The app shall contain two screens with details below:


1. Movies List Screen:
 - a. The user should be able to enter the movie title to search for
 - b. The list needs to be scrollable and when the user reach the end of the screen, it should fetch the next set of results if there is any.
 - c. Please refer to the attached wireframe for the UI.
 - d. The movie list can be fetched from the OMDb. For example, the following request will fetch list of movies with title as "Marvel"
<http://www.omdbapi.com/?apikey=b9bd48a6&s=Marvel&type=movie>
 - e. Tapping on a movie should take the user to Movie Details screen
2. Movie Details Screen:
 - a. The movie details can be fetched from OMDb. For example, to get movie details
<http://www.omdbapi.com/?apikey=b9bd48a6&i=tt4154664>
 - b. The user should be able to navigate back to the Movies List screen
 - c. Please refer to the attached wireframe for the UI.

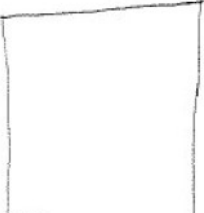



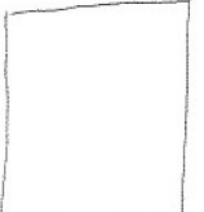

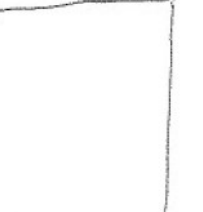



What needs to be submitted:

Link to your project source code hosted in your GitHub account. The repository also need to contain


1. A screenshot of your Movies List screen with search results
2. A screenshot of your Movie Details screen

List page

Film list 

| | |
|--|--|
|  Title  |  Title  |
|  Title  |  Title  |
|  |  |

Detail page



Title
Year

Categories · 2h 10m · ★ 7.2

Synopsis

| | | |
|-------|---------|------------|
| Score | Reviews | Popularity |
| 7.2 | 154 | ▼ 304 |

Director _____
Writer _____
Actors _____