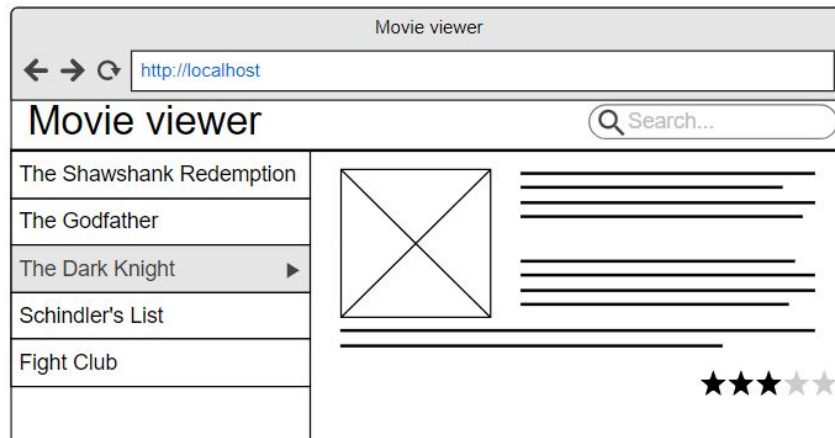


# Frontend development challenge

Using “[The Movie Database](#)” API you must create a simple movie viewer for the [most popular movies](#). Through their APIs, using the provided key<sup>1</sup>, you will retrieve the data and display them in a web page that looks like the below wireframe.



## Requirements

Please implement the components using the latest Angular framework, and any other library that you find appropriate. Use of redux will be highly appreciated.

At minimum, your application should have:

- One component that lists all popular movies
- One component that displays the selected movies information, at least a description and its poster.

Feel free to include any additional features/performance optimizations that you may find relevant or could showcase your skills, but please bear in mind that you should cover the core requirements first before attempting any improvements.

You may use a CSS framework such as Bootstrap or Lightning Design System, but it is not required.

Your solution will be judged based on the requirements listed above and programming best practices ie. unit tests, error handling etc.

## Deliverables

The final deliverable should contain:

- A link to a git repository (ie Github, Gitlab, Bitbucket, etc) with a README file that will describe the way to build and use the application. Make sure the name of the repo to be relevant to its functionality and **NOT** to viabill.
- Optionally, a published demo page showing the application running

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<sup>1</sup> Use the following key: **4ff9d08260ed338797caa272d7df35dd**