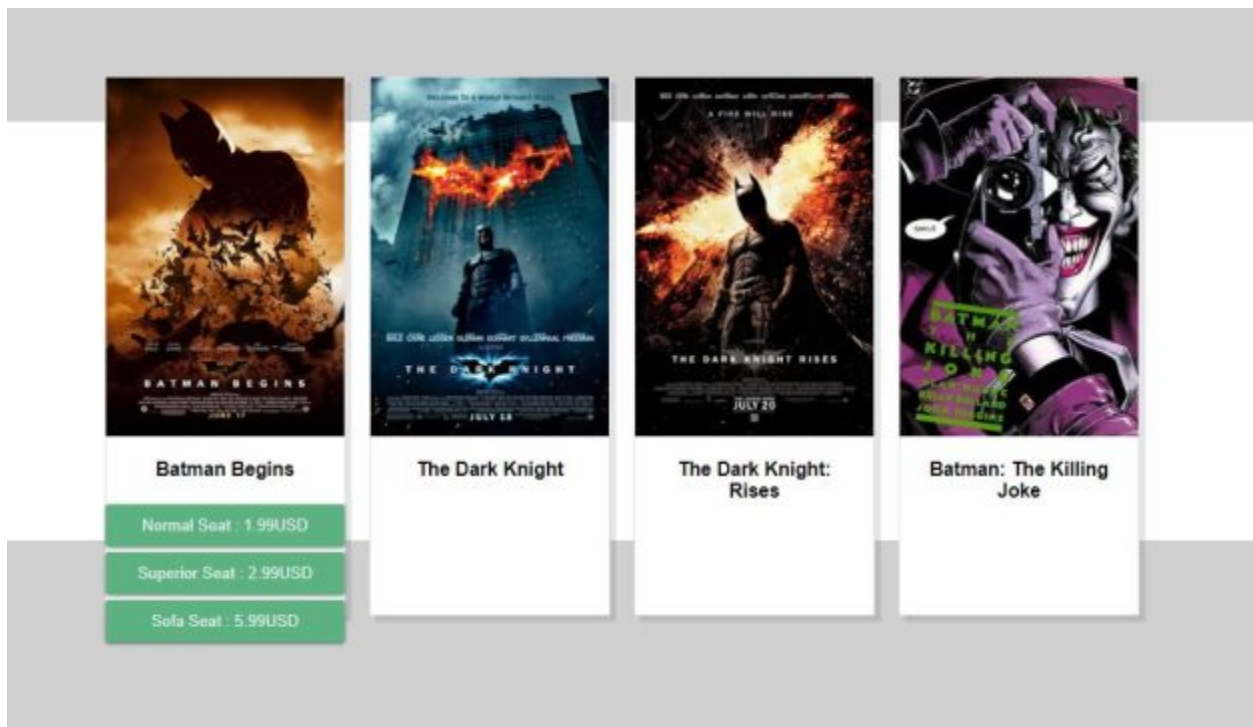# Requirement

Create simple project for movies ticket. Choose movie, click buy seat, notify the user and create transaction as json file. Simple as that!

- Lists of movies should come from Database (Json files)
- Lists of seats should come from Database (Json files)
- Transaction should save as json format
    - Should save normal transaction sheets (example: movies id, name, price, currency etc.)

Here are rough wireframe.

Task that your are need to completed

1. UI integration
    a. Complete the UI with your idea
    b. Responsive design
2. UX/UI Integration
    a. Provide the notify message however you want when make purchased.
    b. Leave to your imagination where did you want to improve.
3. React / Redux
    a. Using React (of course) for implementing
    b. Using Redux.

Bonus:
1. Create Movies detail (or other page) and mapping by React-router to define component and path.
2. Using Redux-sagas.

You can do freely in your project and use package whatever you want :)

Specifics

How to submit your assignment?

- Create a repository on Github
- Once your assignment is completed, send us the link to your repository.

How will you be evaluated?

- Code documentation & style.
- Language/Platform features utilization.
- Project Structure (file/folder organization).
- Architecture (components, areas of responsibility).
- Complexity (easier to understand code is better).
- Unit / Integration Tests.
- Git commit messages

Solution-

Pre-requirements
- node & npm & yarn installed
- update your browser in order to support css grid (https://caniuse.com/#feat=css-grid)

To get started:

Download the code from link below and extract it-

https://drive.google.com/file/d/1vuU81Dq0XST5BQUNNHfa6JksEQH_Sw2_/view?usp=sharing

Now open Command Prompt-
1. npm install --global yarn
2. run `yarn install` (nodejs packages installation)
4. run `yarn server` in a terminal to launch the json-server (http://localhost:3001/movies)
5. run `yarn client` in another terminal to launch webpack-dev-server (http://localhost:3000)
5. visit <http://localhost:3000/>

For tests:
1. run `yarn test`