* Modules
* Gallery Module
* Features
* ability to search through gallery and return filtered result back to the gallery grid
* Display list of movies with cards and their title
* Hovering on each movie card should show rating, movie title, year of release and length
* Clicking on the card should take you to the movie page
* There should be a filter side bar that comes out when you hover on it.
* You should have a multi select or checkboxes to filter by genre
* If on mobile the filter should be replaced by hamburger icon which will be selectable
* Components
* Search. Component
* Grid component
* Display on hover component/ or functionality
* Rating component
* Movie Page Module
* Features
* Show image of the movie with the details in a nice design
* Back component button that when clicked, it should retain the state of the gallery page
* Services
* GetMovieListService
* This should work in which the more you scroll the page returns another batch of movies. (extra feature)
* GetMovieListByFilterService
* The above extra feature applies for this as well
* GetMovieByIdService

Application usage:

* node 8.9 and above only supported
* angular version is 6.2.9
* in terminal or command prompt, change directory to funflix directory
* Install json server globally ‘sudo npm install -g json-server’
* if you are on windows just run 'npm install -g json-server' in your command prompt
* install angular cli 'npm install -g @angular/cli'
* run 'npm install'
* to start the application, run 'npm start'
* on windows machine, run 'npm run start-win'

Npm start activates the JSON file server and ng serve at the same time