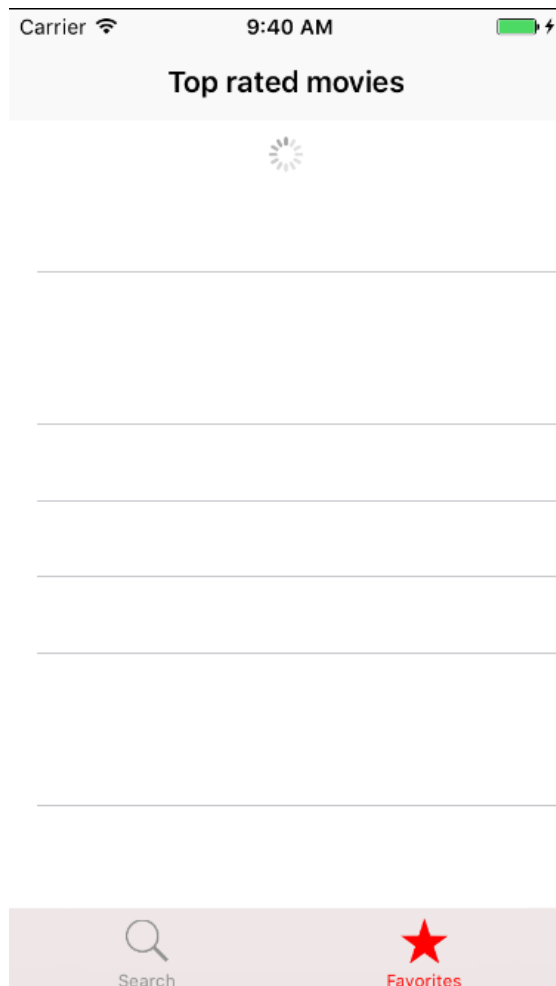# iOS – Day 4
Project description

In this project, you extend your *MovieSearch* iOS app, providing two main pages accessible through a tab bar:

1. When the user clicks the first tab bar item, the movie search page is shown, i.e. the one that you have been working on the last three days.
2. When the user clicks the second tab bar item, a new page is shown with a list of top rated movies. When the corresponding view is loaded, a spinner should be shown while the necessary date is being fetched from the web service:

Notice, that the layout for the list of top-rated movies, should be the same as shown as a result for a movie search:

You need to load the top-rated movies data again when the user goes back to the Search tab and back again to the Favorites tab. However, if a user clicks on a movie in the top-rated list, the data should not be reloaded when coming back to the list.

A few notes about your code:

1. You should inject the necessary dependencies into you controllers, i.e. the SearchController and the TopRatedController, instead of making them construct instances of dependent classes. If you are confused about what this means, have a look, for example, at https://en.wikipedia.org/wiki/Dependency_injection

2. Make sure that you minimize duplication of code as much as possible.

3. Code, that retrieves and manipulates data from the movie web service and can be used in the Android project as well, should be extracted into a separate project (either a portable class library or a shared project).