

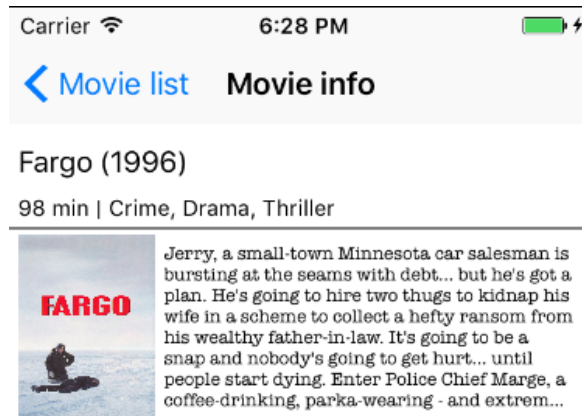
iOS – Day 3 Project description

In this project, you extend your *MovieSearch* iOS app, providing more information for each movie found. Your app should now support the following:

1. The user enters words in a title of a (some) movie(s).
2. The words are used as an http query into a movie database (web service), which returns a collection of movies that match the given query.
3. Once the list of movies is returned by the web service, the app navigates to a new screen, which displays the poster image for the movie, the movie title and release year, the three first cast members (look at the *IApiPeopleRequest* interface), and a disclosure indicator, in the following way (or similar):



4. If the user clicks on a given cell, the app navigates to a new screen, showing the selected movie title and release year, the running time, the genres, the image poster and the movie overview:



In both of the above screens, you are encouraged to implement your own design, i.e. to use a different layouts, different fonts, different colors, etc.

The app should download image posters for the movies that are returned by the web service, but only if a given poster has not already been downloaded. The images are stored in a special folder on the device. You are provided with the project *MovieDownload* (under *Projects* in the course github repo), which includes the necessary code to download and save images.

Remember to put all code, which is not iOS specific, into the portable class library.