



iOS – Day 1 Project description

In this project, you build a single page iOS app, *MovieSearch*, with the following functionality:

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, which returns a collection of movies that match the given query.
3. The app displays the first movie title found.

The UI should look (something like) this:

Carrier  7:44 PM 

Enter words in movie title:

Deer

[Get movie](#)

The Deer Hunter

The Visual Studio Project:

- Create a new project in Visual Studio: File - New Project - Visual C# - Cross-Platform – Blank App (Native Portable)
 - MovieSearch: The Portable Class Library (PCL)
 - MovieSearch.iOS: The iOS project
 - MovieSearch.Droid: The Android project (not used for now)
 - MovieSearch.WinPhone: Remove this project!

The movie database:

- Sign up at <https://www.themoviedb.org/> to obtain an API key.
- Add the NuGet package *TheMovieDbWrapper* to your iOS project.
- Study the README.md file at <https://github.com/nCubed/TheMovieDbWrapper> to understand how to use the package.
- Your implementation of *IMovieDbSettings* interface should be in the PCL