

IOS Technical Test

The following test is designed to evaluate your knowledge and experience as an iOS developer. Please note the following:

- Consume the API of movies and series of the following page:
<https://developers.themoviedb.org/4/getting-started/authorization>
- Must have three categories of movies and / or series: Popular, Top Rated, Upcoming.
- Each film and / or series must be able to visualize its detail.
- It must work both online and offline (cache).
- You must have an offline search engine by categories.

Extra valuations:

1. Visualization of the videos in the detail of each item.
2. Transitions, Animations, UI / UX.
3. Online search engine.
4. Unit Tests.

Once finished the test describe in a readme briefly:

1. The layers of the application (for example persistence layer, views, network, business, etc.) and what classes belong to which.
2. The responsibility of each class created.

Answer and write within the Readme with the following questions:

1. What is the principle of sole responsibility? What's its purpose?
2. What features do you have, in your opinion, a "good" code or clean code?

Deliverables:

1. Link of github of the test code
2. Inside the github repository, readme with the explanations and questions requested.