

Technical test iOS (Swift) / Android (JAVA)



Duration: 3 hours

Exercise:

Write an application that made calls to this URL: <https://api.github.com/repos/torvalds/linux/commits>

The **first view** should contain the **list of commits** that you can find in the response of the request. You should only show “**important information**”.

When you click on a cell, you should go to a **second view** and show all the **details of the commit** that you’ve selected. You should also access the **profile web page** of the user when you **tap on the picture** of the user.

You can use external libraries.

Bonuses:

The subject is not very long, so you feel free to add as much bonuses as you want. Create a file named BONUS at the root of your project in which you will list all the bonuses you’ve done.

Examples:

- Great design.
- Add filters by date of commit or by author.
- Modularity of the app, using the GitHub API to show commits of different projects.
- Use your imagination.

Architecture:

The submission repo should contain:

- Your project
- A **README** file to explain how to execute your project
- A **BONUS** file to explain all your bonuses

The submission procedure is the following:

- Create a git project on Github or BitBucket.
- Send us a link of the project by email when you’ve created it.
- Send us an email when you’ve finished the project to stop the countdown.