

REALVIEW Technical Assignment

- **Timeframe:** 3h
- **At the End:** Upload everything to GitHub, provide access to [mbjoern](#) such that I can clone your project and review it accordingly. Please send me the link to the repository no later than 3h after your start time.

Goal

The objective is to develop a Flutter application capable of running on both mobile and web platforms. The application will serve as a **Book Author Search App**, allowing users to conduct searches and view a list of discovered book authors along with relevant information.

While implementing this feature, we encourage you to consider the potential future growth of the application. Emphasize the utilization of clean code principles and robust software architecture to demonstrate your approach to structuring projects and employing common design patterns. Although the current task revolves around building the author search functionality, we expect you to provide a more comprehensive architecture that can accommodate future expansions.

Depending on your pace, you can get creative with a nice UI design, list more details or add extra functionality to the application.

Please keep in mind that the evaluation will gauge how effectively you organize your codebase and how well-established patterns are incorporated, ensuring scalability and maintainability as the application evolves over time.

Resources

You will be using the authors api provided by [openlibrary.org](#). The API documentation can be found [here](#).

There is no need for any access tokens to use this api. So you should be able to get started right away.