

■ Details

Create an iOS native application that allows browsing of GitHub users.

Things to consider;

- You are working as a member of a development team.
- Consider the user experience (UX) for users.

■ Conditions

Please use the API, <https://developer.github.com/v3/>

The rate limit is 60 requests per hour without authentication.

Please use a personal access token.

<https://docs.github.com/en/rest/quickstart?apiVersion=2022-11-28#oauth>

Use of libraries that are specialized for creating GitHub sample apps is forbidden,

Use of other libraries are permitted.

Please implement the application to meet the minimum specifications listed below.

■ Minimum Specifications

Please implement the application with the following specifications.

You are welcome to incorporate additional features or ideas.

○ User List Screen

- Display a list of users.
- Each row should include the following elements;
 - User's avatar image
 - Username
- Selecting a row should navigate to the User Repository Screen.

○ User Repository Screen

- Detailed information at the top of the list.
- Avatar image
- Username
- Full name
- Number of followers
- Number of followings

○ Below, display a list of the user's original repositories (non-forked), including the following details:

- Repository name
- Programming language used
- Number of stars
- Description

○ Should display the repository's URL in a WebView when a user taps on a row in the repository list.