# **Mobile Task**

https://reqres.in/ is a portal with public APIs for testing purposes. In your task, you will be using its "LIST USERS" GET API: https://reqres.in/api/users

Please implement a simple app using tools of your choice that will provide the following functionalities:

- 1. A user can load data from a remote source.
- 2. A user can view loaded data.
- 3. A user can mark (and unmark) some of the users from the list as their favourites.

## Data list screen:

- 1. Display data in a list
- 2. Data's favourite state should be marked with the proper icon
- 3. Display button to filter only favourite data
- 4. Data should be fetched automatically but with an option to manually refresh

## Data screen:

- 1. From the data list screen, a user can navigate to a data screen
- 2. On the data screen display details of a selected user

## Bonus:

- 1. save the app state (data with favourite state) to some persistence storage (offline or online) to not erase the data after the next launch
- 2. support light and dark themes

### Notes:

- 1. Consider that the API uses pagination
- 2. Consider adding some tests