# Frontend Development Challenge



### **Simple Team View Component**

The purpose of this task is to assess your front-end development skills, from programming to styling and following the mock-ups provided by the Design and UX department.

For this project you will have to use: React JS with Typescript, any library from the React ecosystem and any component styling approach.

You will have to create a small React component that will allow you to view and manage an imaginary team:

- Add a team member
- Remove a team member.
- Must be responsive (see design guidelines attached)
- Show a maximum of 5 users in the box, more users will be shown with the "Show All" action

Next to this document, you will find attached 2 images containing the basic design requirements for the task.



#### Requirements

There are 2 levels in completing the task:

- Finish the component with a normal (native) select form component, but keeping the rest of the design the same
- Finish the component with an autocomplete select, custom markup in the drop-down list for avatars and proper spacing



#### Hints

- 1. It doesn't matter which level above you complete. We understand that the second level might need additional time, that's why we wanted to split the final results in two difficulty levels.
- 2. You do not have to use any backend for saving data, you can just use local storage or any other browser storage solution, as this is not the target of the challenge.
- 3. The archive contains a JSON document with the team data needed for the task, as well as a standard profile image
- 4. The "Team page" button from the design guideline has no functionality in this challenge
- 5. In case of an interview we will discuss your code together and have a code review session



## Important:

All the code that you write and send back to Testbirds **will not** be used in any future production or development systems. This is strictly a technical challenge for your interview process and all the code that you will send us will be deleted once the process is completed.

