

Final exam - Task

Create a simple React App that reads all of the users from the Speck Academy API. The API route is publicly available for the purpose of the final exam and you don't need to send a JWT token inside the header (in other words, you don't need to be logged in to list all of the users).

Route URL (GET method)

<https://speck-events-api.herokuapp.com/api/user>

Response example

```
[
  {
    "id": "c02a7cd9-3121-4516-80be-1f26a44c1c79",
    "email": "admin@admin.com",
    "firstName": "Borna",
    "lastName": "Grilec",
    "isAdmin": true,
    "hashedPassword": "$2b$10$LbcviTULUMNi/7BH/GXlt.4n1TNH8x0IvHkoX76hm2GrIM9k.eTw6",
    "createdAt": "2021-05-07T17:21:54.069Z",
    "updatedAt": "2021-05-07T17:21:54.069Z"
  },
  {
    "id": "5a88c32c-1187-4584-89d8-1a6f2751658b",
    "email": "student@student.com",
    "firstName": "Borna",
    "lastName": "Grilec",
    "isAdmin": false,
    "hashedPassword": "$2b$10$43KyV4gdYOPO/qNFPjp4i.gpYNA/xISkihe7wXhWB1WukMwt7DUyy",
    "createdAt": "2021-05-07T17:24:08.512Z",
    "updatedAt": "2021-05-07T17:24:08.512Z"
  }
]
```

Guidelines

You can use Google to search everything that you need!

It's not allowed to look into your previous app codes!

Steps:

1. Create a React App with **npx**.
2. Create a new **GitHub private repository** and push the previously created React application to that repository.
3. Install **styled-components** inside your React App.
4. Implement styling and functionalities as described in the next section.
5. When all of the work is finished, just add me (**bornagrilec**) as a collaborator on your GitHub repository.

Styling and functionalities

Today, I'll not be strict about the styling (margins and paddings), try to style the app to be as similar as possible to my design example. My advice is to implement logic (API and users listing) with minimal styling firstly. Then if you'll have enough time, spend it for better styling.

You just need to create three elements:

1. Page title

- a. Center title horizontally

2. Section

- a. For the screens smaller than 1024px show only one column.
- b. For the screens larger than 1024px show three column layout.

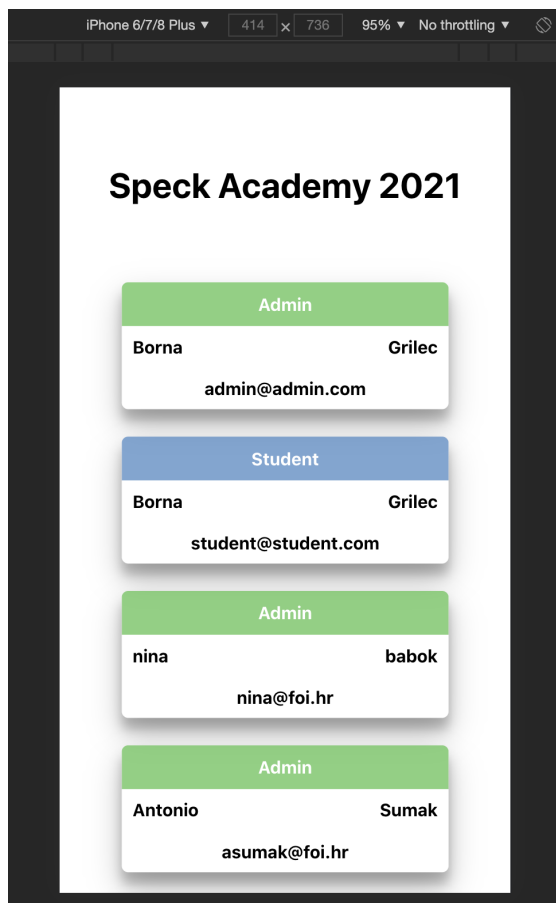
3. User card

- a. Inside the header of the card display Student/Admin depending on the user role. If the user is Admin show green background color, if not then show blue background color.
- b. First name and last name must be aligned to the left and right end of the container inside one row.
- c. Email must be horizontally aligned inside the user card.

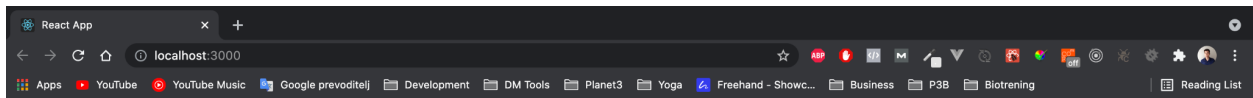
All other styles can be of your choice.

When a user loads the page, the API route must be called, component state must be filled with users from API, and User cards must be listed inside App layout.

Example of mobile application



Example of desktop application



Speck Academy 2021

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Admin AdminAdministrović admin@abc.com	Student test1test1 test1@test.hr	Student BjornGrills borna@gmail.com
Student	Student	Student