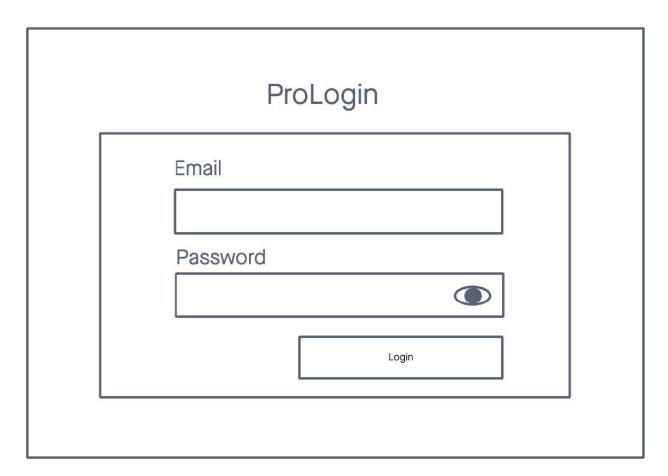


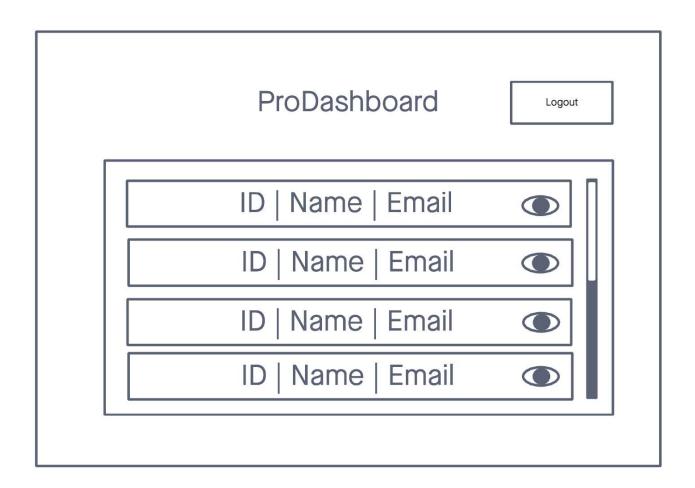
# **Front End Test**

## **Test**

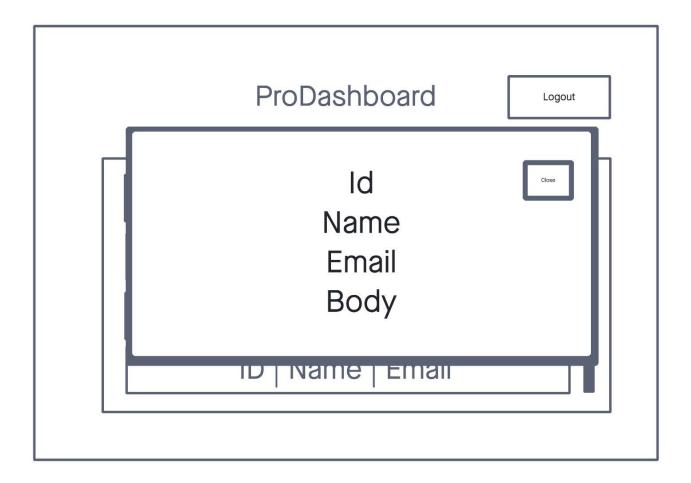
It is required to create a project in React (version = 18.x) that simulates a Login view:



Upon entering, display a Dashboard view that should consume the following endpoint: https://jsonplaceholder.typicode.com/comments, which contains 500 records. In the Dashboard view, each record must be painted in list mode as shown in the image:



Each of the records, when clicking on the eye icon, should raise a modal that should display the following information:



#### Considerations

- Any library can be used to manage states, calls to services, components, among others.
- Both the layout and each of the views must be 100% responsive.
- Login: the email must be required and must comply with the email format.
- Login: the password must have a minimum length of 6 and must contain both letters and numbers.
- Login: if an incorrect email/password is entered, an error message should be displayed.
- **Dashboard**: there must be a validation that the user must be logged in to view the view, otherwise, you must direct the Login.
- Dashboard: there must be a Logout button to eliminate the user's session.
- **Dashboard**: the list of records must be contained within a container, which must have a maximum height of 800px, the other records must be displayed by scrolling.
- Modal: id, name, email, body of each one of the records must be displayed.
- Modal: it must contain a close button, which is in charge of closing the Modal.

#### **Bonuses**

Work on a good folder structure and under some design pattern.

- · Carry out different Tests.
- Work on a good UX/UI.
- Use some optimization technique for the list of records.

### **Supposed**

#### A valid user:

• email: prologin@prologin.com

password : ProLogin123456

### Any other user is invalid.

### **Delivery Times**

From the moment you received this test, you have 5 days to complete it. Good luck!

If you have any doubts please contact jorge@outbuild.com

### **Important**

- The code must be available in a public repository (GitHub, GitLab, among others), and if additional installation or configuration is required, it must be detailed in the Readme.
- If when downloading code from the repository, the code does not compile, it will automatically remain as if it had not been delivered.