

## Slack Clone ReactJS, Redux, Firebase, firebase-hooks, material-UI, styled components

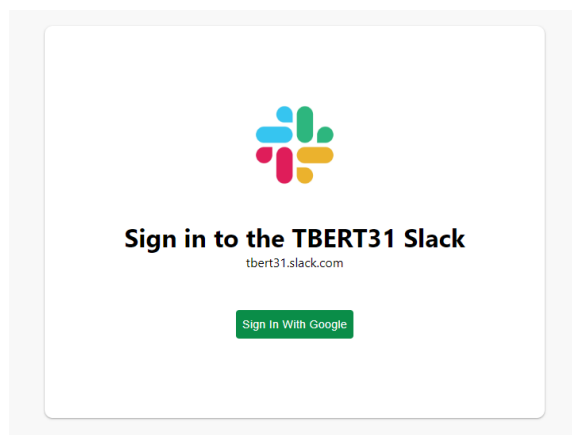
### Project description:

This is the documentation for a clone of the cooperative platform **SLACK**. This application is for **demo** and **educational purposes** only.

Not all of the application's functionalities are necessarily reproduced in their entirety, as we are concentrating essentially on the main functionalities in the interests of time and difficulty. As these applications are not commercialized, it is neither useful nor necessary to reproduce the entire application, but only a part of it, in order to apply the basic **React** framework.

### Part1: OAuth Google Login

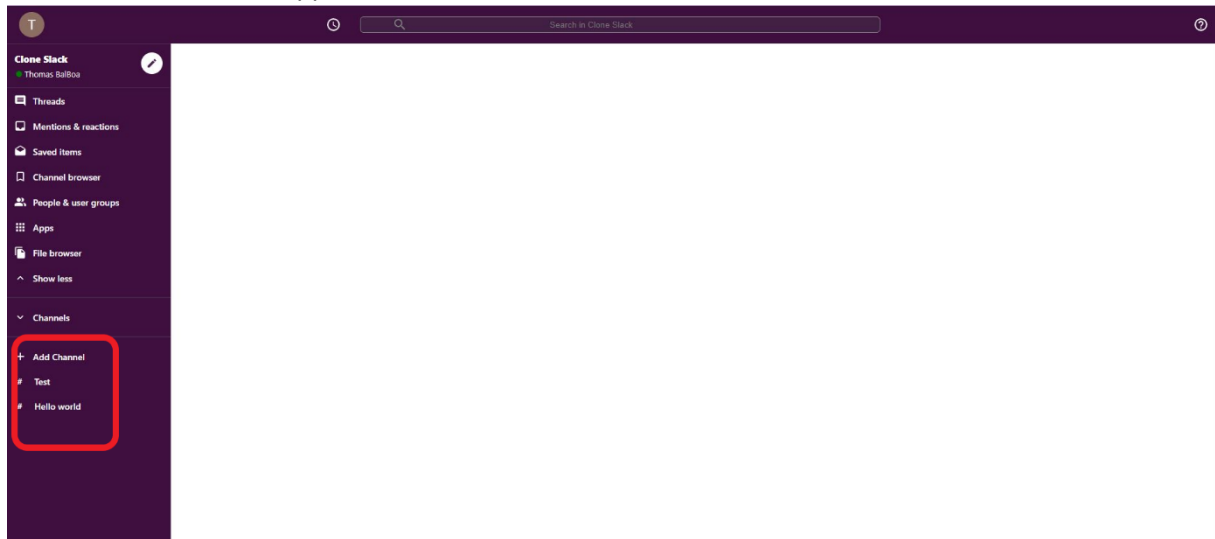
You'll first be taken to the login page, where you'll need to log in with a Google account. For your information, these OAuth login methods (Facebook, Google, Github) are more secure than the classic login, password method.



Click on login button and choose the google account with which you wish to browse.

## Part2: Channel Navigation

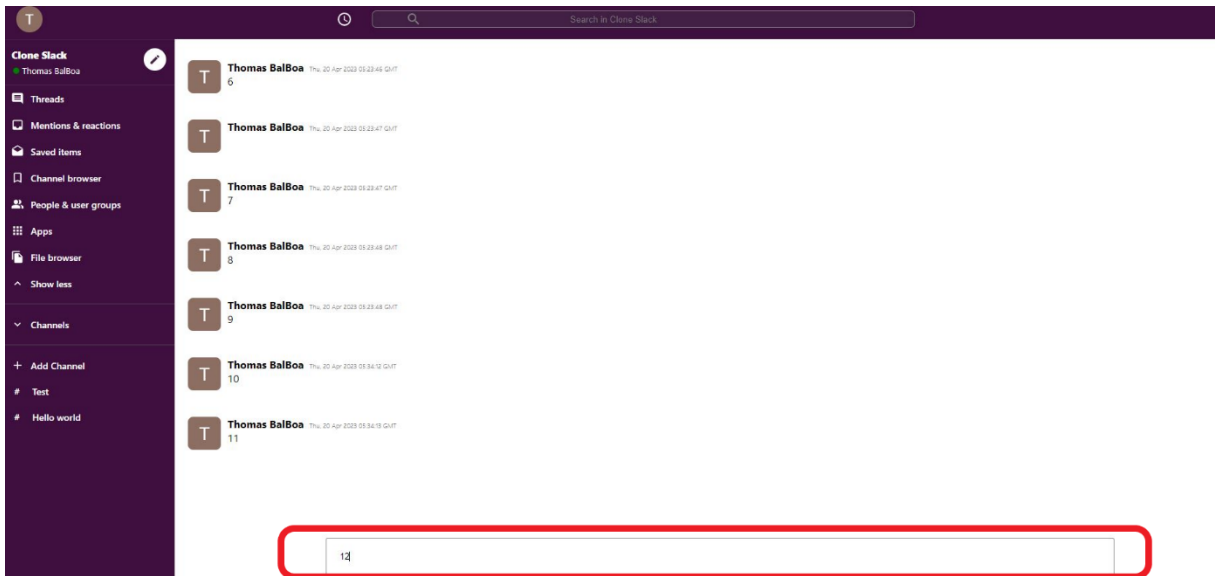
You arrive on the Slack application. You have two choices.



- You can create your own channel by clicking on the "add Channel" button.
- You can go to someone else's channel by clicking on it.

### Part3: Post Messages

When you're in a channel, you can post a message visible to other users, write what your message and then press enter.



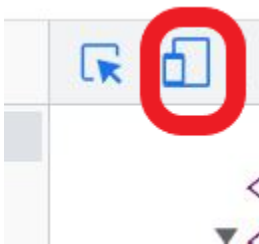
### Part4: Logout

To logout from the app, you can click on your profile picture at the top left of the page.

### Part5: Responsive

As with most web applications, responsive is important, so if you're interested you can have a look at the work that's been done on this. Right-click in your browser and click on inspect.

Your console will open, and you'll see this icon (the location of the icon may change depending on the browser used, but the icon is always the same)



You can then either choose typical screen formats (iPhone, iPad, Nest Hub...) or choose "Dimension: Reactivity" and adjust the screen size yourself.