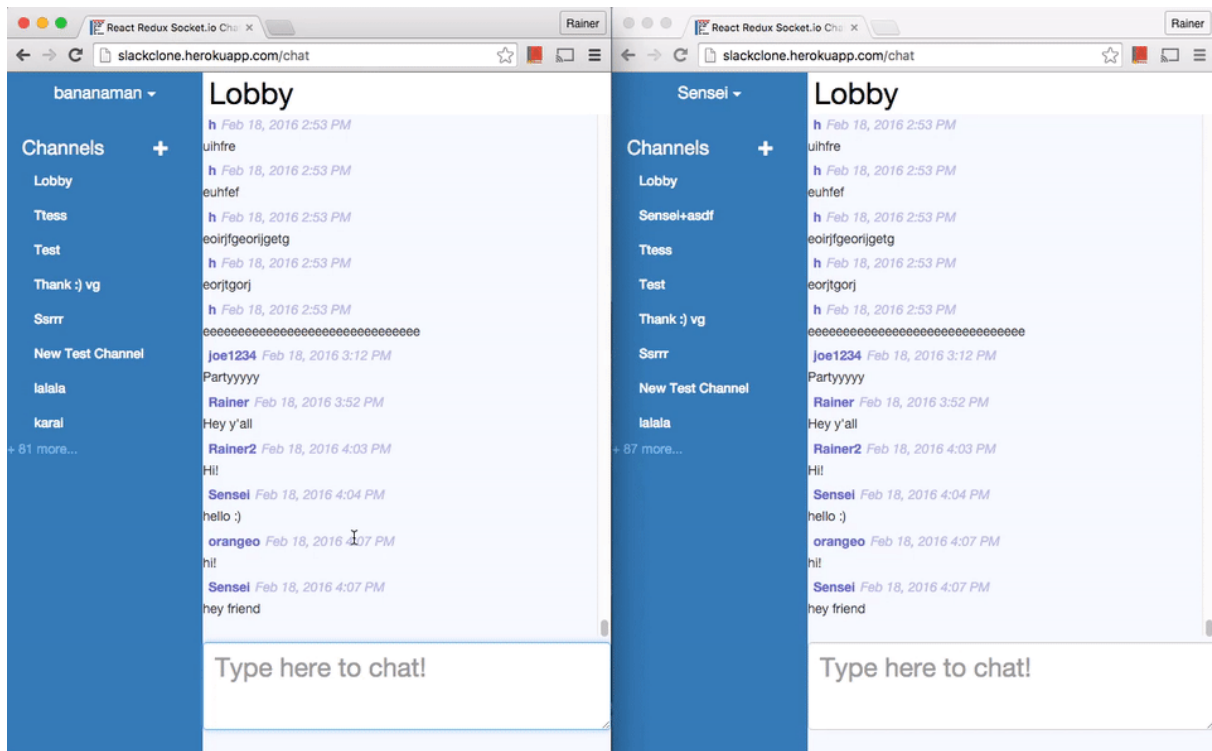

React-redux-socketio-chat



To see the live version of the app go to <http://slackclone.herokuapp.com>

Use Guide

Korean translation

First off, clone the repository and then `cd react-redux-socketio-chat` and `npm install`

You can create channels with the + sign on the nav bar on the left. If you click on a user's name to send him a private message (opens a private channel)

Setting up MongoDB

Note: You need MongoDB set up and running to run the code locally. Installation instructions

Once you've installed MongoDB start up the MongoDB server in a new terminal with the following commands:

```
1 mkdir db
2 mongod --dbpath=./db --smallfiles
```

Then open a new terminal and type in `mongo` and type in `use chat_dev` This is your database interface. You can query the database for records for example: `db.users.find()` or `db.stats()`. If you want to remove all channels for example you can type `db.channels.remove({})`.

Now that you've done all that, you can go ahead and code away!

Development

```
1 npm run dev
```

And then point your browser to `localhost:3000`

Note: This program comes with redux-dev tools * To SHOW or HIDE the dev tool panel press `ctrl+h` * To change position press `ctrl+m`

Production

```
1 npm run build
2 npm start
```

And then point your browser to `localhost:3000`

Helpful Resources and Inspiring Projects

- Erikas' universal redux example: <https://github.com/erikras/react-redux-universal-hot-example>
- The facebook react flux-chat example: <https://github.com/facebook/flux/tree/master/examples/flux-chat>
- The awesome community of reactiflux <https://discordapp.com/channels/102860784329052160/102860784329052160>

Todos

- Implement virtual scrolling for the chat and channel modal, so that the dom elements load faster!
- Figure out a way to make the initial load quicker, loading only above the fold content? pagination? or some other idea