SWA1 Exercises 7

# Exercise 7.1 – React

1. Get React by installing create-react-app: npm install -g create-react-app
2. Create a React app: create-react-app <name of app>
3. Run the app
4. Change the app in the following way: If no username has been entered, ask for a username. Once the username is set, change the welcome message to welcome the user.
5. Rewrite your app using functional components.

# Exercise 7.2 – Markdown

Use the flow pattern to implement the following

1. Make an application that shows a textarea and a div. Every time the user changes the textarea, the content of the div should change to what the user input.
2. [Markdown](https://guides.github.com/pdfs/markdown-cheatsheet-online.pdf) is a way to mark up a text easier than HTML. Implement as much of Markdown as you want or can in your application. Do not use Remarkable or similar 3rd-party APIs.