# Information

* User can input a message equal or less than 50 characters.
* If the message equal to or less than 50 characters, the dialog will be showed this message.
* If the message more than 50 characters, the message will be splitted into chunks as a separate message that each one is less than or equal to 50 characters.
* If the message contains a span of non-whitespace characters longer than 50 characters, display an error.
* After the message is splitted into chunks, it will be post as a separate message

# Library use

* ReactJS for implementation the main code
* Jest and enzyme library for unit test

# Why you choose react?

* Reusable components: A component can be a button, input and so on. So that is the good way to make a reusable component.
* Faster render with virtual DOM: Any view changes are first reflected to virtual DOM. After that, diff algorithm compares the previous and current state of the virtual DOM and apply these changes. And that is the reason why application using React is quick render.
* It’s hot and trending: It’s one of the most front end technologies in the market. The number of React developers is increasing day by day.
* Strong community support: A large number of developers are making React better because it is an open-source library. The developers can post any problems on StackOverflow and Quora for supporting and getting the solutions for them.

# Development guide

* Install all libraries: npm install
* Run application by: npm start
* Make the test by: npm test