## Assignment3. ReadMe

In this assignment, we were asked to implement a chat for a company to interact with users.

First, with the node.js console and using express generator and the command npm install –g express generator. I have installed socket.io with npm install socket.io –save.

After that, I have changed some parts of the package.json file and I have initialized socket.io in the modules. I have made a login feature in an index.jade file that is included in the index.js page. When the user submits the login form, they get connected to the socket service. When a user sends a message via socket, the message gets to the server. The server has a listener for text messages and, when it receives a text message, the server sends the message back to the client that, at the same time, has a listener for text messages that append the message to the chat.

The chat has also a button that, in the same way as messages, appends a thumb-up image to the chat.

Finally, we have implemented a separate route that displays all the users currently connected to the chat.