

Student Name: William Hong

ID: 10161808

Tutorial Section: B02

ChatBox was created for this assignment. All requirements listed in the description were met..

Link to the GitHub repository:

<https://github.com/wjhong1234/new-oranges>

Running the Code:

To run the code, install Node.JS modules into the same directory:

Install Express

```
npm install --save express@4.15.2
```

Install Socket IO

```
npm install --save socket.io
```

Start the server side code on the terminal in the same folder:

Run Server

```
node server
```

Then visit the website on `localhost:3000` in a browser.

Things to note:

It should be noted that for the required command **/nickcolor**, instead of the name colouring, I felt it more appealing to colour the border of the user's messages instead. This was a choice of aesthetics, and because it still differentiates the messages of each user better I thought it was appropriate.

The user's own messages are displayed on the right. The user's messages also have the message author name changed to 'You'.

Client side cookies were used rather than server side.