Nicholas Dowell

Phase 3 End Project

**Git Repository:**

<https://github.com/NicholasDowell/1972529_NicholasDowell_TCSMEANStackTraining.git>

**Description of program and code:**

Runs a server on the local host, which is accessible through a browser. The user is asked to enter a name and a message. When the user presses a button, their name and the chat message are both stored in a mongoDB database, which is also running locally on the computer.

**Steps to completing:**

-Run cmd command prompt as the mongo server:

mongo

-Run cmd command prompt as the mongo cli:

mongod

Open new folder with VScode

npm install express

npm install socket-io

npm install http

npm install mongodb

Create HTML file containing two text entry fields and a button

Create functions that throw actions to the server, triggered by button push

Create server functions using the socket, listening for the action.

These functions read the data from the text fields and store the info in mongo db.