ITMD 565- Assignment 3

Name: Sanjyoti Patil

CWID: A20332642

User Interface:

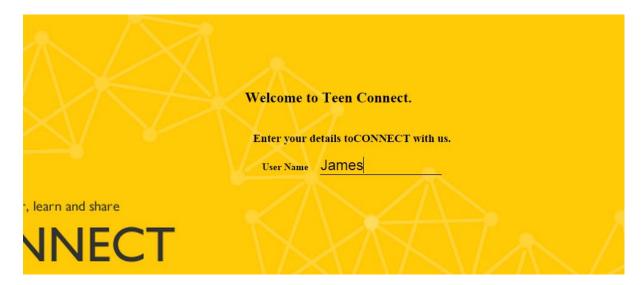
This is express application that utilizes Jade templates and Express to create reusable web pages that enable clients to perform web socket communication to one another – by sharing text messages with one another.

Implemented Operations:

- 1) Used application using express generator.
- 2) Correct package.json.
- 3) Added socket.io modules.
- 4) Username form submission. After submission user connected to socket.io can communicate over all connected user/peers
- 5) User can able to send thumbs up to all connected peer/user
- 6) User can able to see all connected users as well as disconnected users.

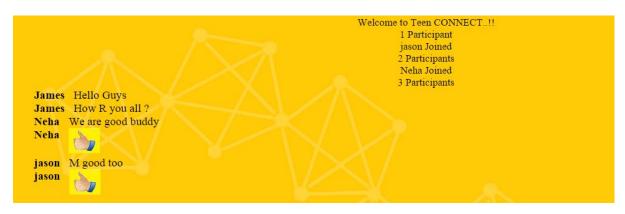
URL to access → http://localhost:3000/

Screenshots:

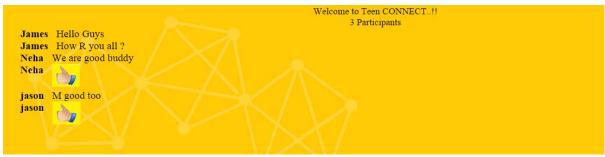


Scenarios:

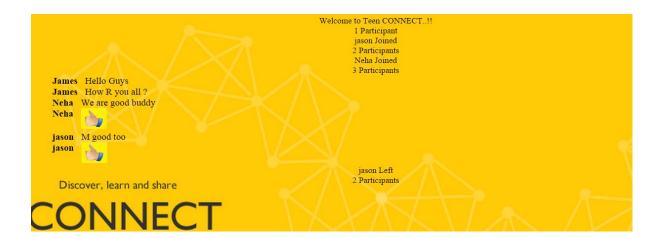
1) Three people joined the conversation







In case one participant left the conversation



Folder Structure

Sanjyoti_Patil_A20332642_A3->

- www (contain all source code)
- ReadMe

Testing

- 1) The pages has been developed and tested on my local machine Windows 7, 64 bit
- 2) Browser Chrome 37.0
- 3) My Laptop resolution 1366*768

Future Enhancement

- 1) By using more prominent css and images this pages can be made more attractive.
- 2) Can add more emoticons for communication purpose.
- 3) User can able to send file/images in chats.