

Sprint 1 Tests:

1. As a User, I want to be able to send messages.
 - Start app
 - Sign in or register
 - Go to the chats tab
 - Start a conversation with a friend who has an account
 - Go back to the chats tab
 - Click on your friend's name
 - Type in: "Hello Friend!"
 - User should see their message sent on the screen as their message
2. As a User, I would like to have a history of messages I've sent and received.
 - Assuming that a user is logged in and has had chats
 - Go to the chats tab
 - Click on a chat-mate's name
 - User should see a log of messages that have been sent, and the time sent
3. As a User, I would like to be able to see a list of conversations.
 - Assuming that a user is logged in and has had chats
 - Go to the chats tab
 - User should be able to confirm that he/she has a list of conversations with other users

Sprint 2 Tests:

1. As a User, I want to be able to see which person sends which message.
 - Assuming that a user is logged in
 - Go in incognito mode.
 - Open up the application.
 - Sign into another account (possibly by registering another user)
 - In one of the accounts, search for the other account and add the user to chat
 - Click on a chat-mate's name
 - User should send a chat "Hello Friend". This message should appear on the screen with a green bubble to show that the message was sent by the user.
 - In the other user account, log in and look at the chat that was just created
 - Open the chat to confirm that the chat bubbles are white for the message, "Hello Friend", which was not sent by this account
 - Tab between the two chats to confirm that the bubbles correspond to the correct person.
2. As a User, I would like to receive messages.
 - Assuming that a user is logged in
 - Go in incognito mode.
 - Open up the application.
 - Sign into another account (possibly by registering another user)
 - In one of the accounts, search for the other account and add the user to chat
 - Click on a chat-mate's name
 - User should send a chat "Hello Friend", this chat should appear immediately on the screen.

- In the other user account, log in and look at the chat that was just created
 - Open the chat to confirm that the chat bubbles are white for the message, "Hello Friend", which was not sent by this account
3. As a User I would like to be able to mark a message to be deleted after X seconds.
- Assuming that a user is logged in and has a conversation
 - Go to the chats tab
 - Click on a conversation
 - Type in, "Hello Friend" into the chat, and set the timer for 10 seconds
 - Make sure the message has disappeared after 10 seconds from the view
 - Go on command line and type in the command 'meteor mongo'
 - In the interpreter, type in 'db.messages.find()'
 - Scroll through every message to make sure "Hello Friend" has been deleted.

Sprint 3 Tests:

1. As a User, I would like to be able to start a chat with another user
- Assuming that a user is logged in and has a friend to start a chat with
 - Go to the search tab
 - Enter the name of your friend
 - Click on the plus icon to start a chat with your friend
 - If not redirected to the chat, go to the chats tab and select the new conversation with your friend.