

Sprint 1 Tests:

1. As a User, I would like to have a public/private key system to keep messages secure.
 - Start app
 - Sign in or register
 - Go to the chats tab
 - Start a conversation with another user that has an account.
 - Go back to the chats lab
 - Click on your friend's name
 - Type in: "Hi"
 - There should be an automatic exchange of public keys between the two users who are contacting each other
 - If this is done correctly, without bugs, then no crashes should occur.
 - The user should at this point see their message sent on the screen.
 - If the message displayed is the message that you typed in exactly, then it worked.

Sprint 2 Tests:

2. As a User, I would like to see a signup page when accessing the website
 - Start app
 - The user should see the signup page in the first page loaded by the browser of the user

Sprint 3 Tests:

3. As a User, I would like to be able to have safely encrypted messages sent to another user
 - Start app
 - Sign in or register
 - Go to the chats tab
 - Start a conversation with another user that has an account.
 - Go back to the chats lab
 - Click on your friend's name
 - Type in: "Hi"
 - Your message "Hi" should be automatically encrypted and sent to your friend.
 - Your friend will receive the message and the encrypted message will be decrypted automatically by the user
 - The user should at this point see their message sent on the screen
 - If the message displayed is exactly the same message that the User typed in originally, then it worked correctly.