

# Working Prototype Known Problems Report for ENIGMA

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## Known Bugs:

1. Encryption is not fully functional- working, but the bugs are too noticeable for us to be able to do our acceptance test with it (can show encryption after test)
2. User photo upload is buggy, does not show up in the individual chat page
3. Back button does not always show up when opening a chat
4. Contacts page is non-functional (right now it serves as a back button for chats)
5. There can be some issues with the login page buttons, sometimes you have to press twice, and other times the page does not redirect immediately.

## Acceptance Test:

1. If someone is logged in, go to the settings page and click 'logout'
2. Click on 'Create Account', this should take you to the view with 3 fields, username, email, and password.
3. Type in:
  - a. <name: "John Doe">
  - b. <email: "[jdoe@gmail.com](mailto:jdoe@gmail.com)">
  - c. <password: "test">
4. Click 'login' (may need to click twice)
5. You should be redirected to the chats page.
6. Now we are going to create a profile picture
  - a. Go to the settings tab
  - b. Click on the "Profile" button, this will take you to the profile page
  - c. Click on "Add Photo" in the circle
  - d. Smile!
  - e. When you are happy with the photo, click 'Use Photo'
  - f. Now click on the 'Settings' button in the top right when you are done
7. Go to the chats tab and click <Start Conversation>.
8. This will take you to a search view, type in <Jane Doe>
9. Click on the plus icon under the <'Start New Conversation'> column corresponding to <'Jane Doe'> to start a chat.
10. This will redirect you to the chats view, click on the conversation with <'Jane Doe'>
11. Type <"Hi Jane!"> into the chat, you should see <"Hi Jane!"> appear as a message you sent.
12. Go to incognito mode and load the application, log in as:
  - a. <email: "janedoe@gmail.com">
  - b. <password "test">
13. Once logged in, navigate to the chats tab.
14. You should see <"Hi Jane!"> appear as a message that you received.

15. Test out the deletion feature:
  - a. Send the message, <"This message will be deleted"> from Jane's account. Set the timer for 10 seconds.
16. You should see that the message has been deleted after 10 seconds. (on both windows)
17. You can now remove the chat by going back to the chats tab, swiping the chat with <Jane Doe> to the left which will prompt a red <Delete> button to appear. Click the button.
18. You can now log off. Congratulations on running ENIGMA!