Client:

1. Enter the IP address to connect to the server
2. Enter username: “student” and password: “student” (no quotes)
3. Click File -> Draft in the JMenuBar to start a new email. With the fields filled out hit send to send the email. The to email address must be formatted as user@ipaddress. I.e. [student@10.180.100.1](mailto:student@10.180.100.1). (There is a CC field but this does not work)
4. Clicking the Encrypted box will encrypt the email. The email will be stored on the server as encrypted and will be decrypted by the client when the client receives the message allowing them to view their email from their mailbox.
5. Clicking File -> Refresh after sending and email will display all emails sent to the logged in user for the current up time of the server in a JTable.

Server:

1. Run the server and click start to get the server running

Extras:

1. There is a working client mailbox that displays all of the emails messages sent to the currently logged on users for the full duration of their connection to the server.
2. There is an addUser.java script that runs every time the server is run that updates a user.obj file with the current server IP address.
3. Our group was the one who wrote the mailConstants.java file that was used by all groups for handling mail objects.