Our GUI consists of main frame divided into three panels(treePanel, senderPanel, and recipientPanel). At the top of the main frame is the main menu where the user can add/remove either users or accounts. To divide the main frame into three, we have first created two JSplitPanes. In the JSplitPane we add the treePanel and the senderPanel. On the second we add the recipientPanel. And finally we add the two JSplitPane on a third JSplitPane that contains the first two JSpliPanes created above. The senderPanel then contains the “Compose” message button, a JTextEdit for whom the message is going to and the message subject type, a JTextArea for the sender to type his/her mesaage, and finally a send button. The recipientPanel contains a menu where we can find Inbox, Sent, Trash which are on clicklistener items. Below the menu is textArea for the recipient to compose his/her reply to his/her message, and finally the Reply/Remove button to reply or remove messages.