State Diagram

Open Messenger

select menu_item

JMessagingFrameGUI

provide the selection for different activities.

receive message

connect Databases

Send Message

Query SQL

sendButton

to send the message in sender text box

message_sent

message sent to the user

remote sending

remote receiving

receiveButton

provide the selection for different activities.

message_received

message received

connectButton

provide the selection for different activities.

Display Database Connection

Display SQL Submission

Display Remote Sending

Display Remote Receiving

Menu Items

saving file

closing file

opening file

exit system

saving file

Save/SaveAs

save the file

Close

close the open file

Open File

open an existing file

New File

close the existing and create the new