Method sendMessage(senderID: int, receiverID: int, content: string):

Takes the senderID

Takes the recieverID

Enter the message that is to be sent to the sender

Send a message from the sender to the receiver with the provided content

Method setSender(senderID: int):

Set the sender of the message given the input

Method getSender():

Return the sender of the message

Method setReceiver(receiver: int):

Set the receiver of the message given the input

Method getReceiver():

Return the receiver of the message

Method setContent(content: string):

Set the content of the message given the input

Method getContent():

Return the content of the message

Method setTimestamp(timestamp: DateTime):

Set the timestamp of the message given the input

Method getTimestamp():

Return the timestamp of the message

Method attachFiles(files: File[]):

Attach files to the message given the input

Method detatchFiles(files: File[]):

Files are selected by user

Detach files from the message

Method addTimestamp():

Add a timestamp to the message to the current time

Method deleteMessage(messageID: int):

Delete the message with the given ID

Method toString():

Convert the message to a string

Method displayMessage(messageID: int):

Display the message given the id

Method getMessage():

Return the message

Method selectTextBox():

Select the text box

Method setTextBox(textBox):

Set the current text box for message input