Mandatory Assignment 1: SMTP Cleint
Submission Date and Time : 10th march 2020 13:00
To be handed in individually on campusnet.
This assignment is obligatory for each student to get to the exam.

Student: Kaloyan Penov s133967

What to Hand in:

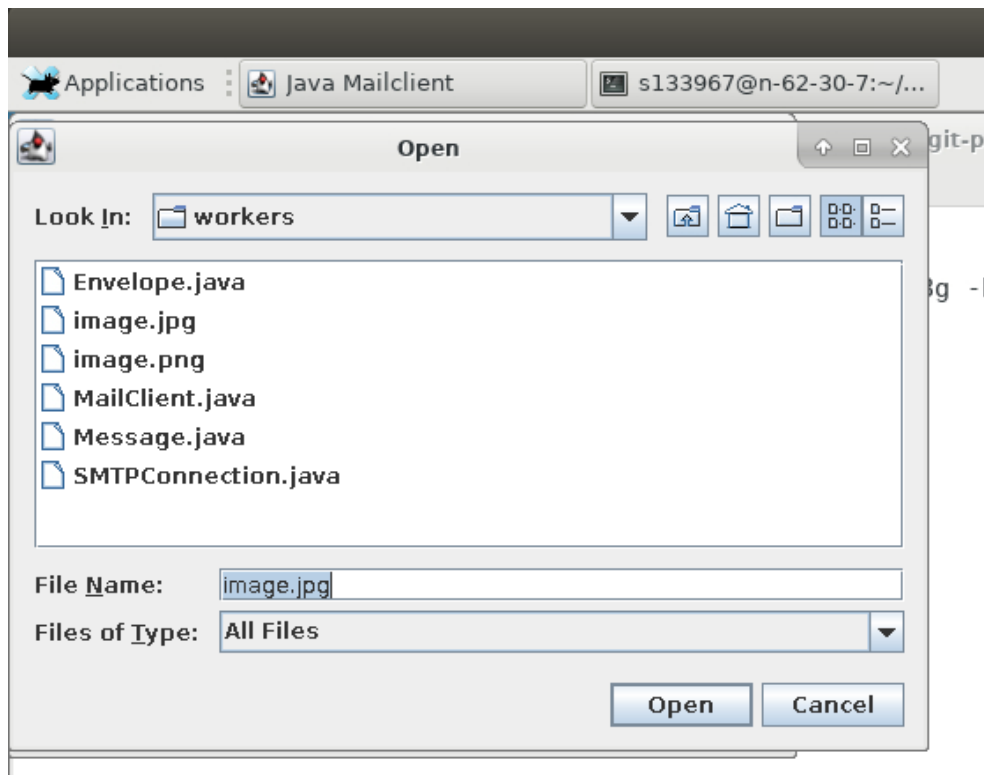The complete code for the SMTP mail client can be found here:
https://github.com/kpenov16/smtp_client.git
and in the archive file.

Screenshots showing:
- a received e-mail message from one of the TA's (TA's dtu student mail) assigned to group 5
s171242@student.dtu.dk

utlook   🔍 Search

🗑 Delete   🗐 Archive   ⊘ Junk ∨   ◇ Sweep   🖾 Move to ∨   ◇ Categorise ∨   ⏱ Snooze ∨   ⟲ Undo   ⋯

Inbox ★   Filter ∨

how to take a screenshot in linux

○   s171242@student.dtu.dk   📎
   how to take a screenshot in ...   10:41
   Dear Kaloyan I am sending you this example ...

1468

10

This week

JT   **JFrog Team**
   [JFrog announced] World's Fi...   Thu 08:36
   Hi Kaloyan, JFrog - the creators of Artifactory...

ns   70

⚫   **Kaloyan Penov**
   ⟩ (No subject)   Wed 26/02
   https://stackoverflow.com/questions/106318...

GitHub Education
   Over 100 Pack Partners, GitH...   Tue 25/02
   New Pack partners, Local Hack Day and mor...

n Hist...

s171242@student.dtu.dk
Sun 01/03/2020 10:41
Kaloyan Penov ⩒

Dear Kaloyan

I am sending you this example of taking screenshot from linux terminal.
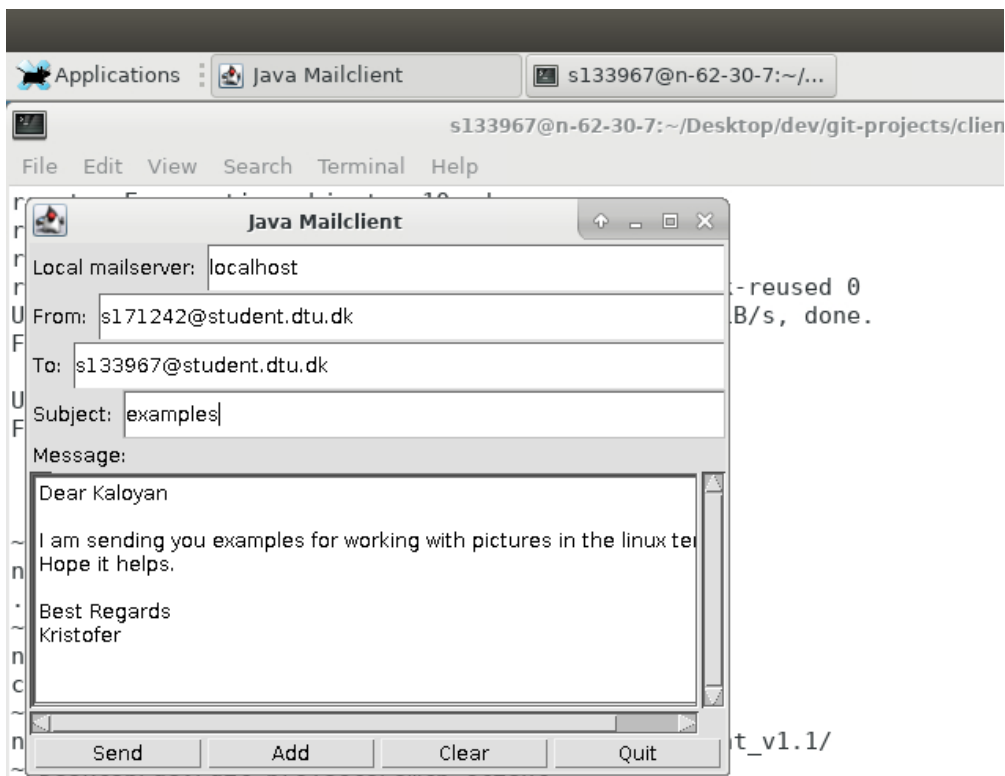Hope it helps.

Best Regards
Kristofer

- a reply send to the TA's dtu student mail:

Tasks 1. SMTP mail client only handles sending text messages in the email body.
Task 2. SMTP mail client send emails with both text and images (more than one image).
- the client requires you to add the image files one by one via the "Add" button and then the mail can be send:

Applications | s133967@n-62-30-7:~/...

s133967@n-62-30-7:~/Desktop/dev/git-projects/client_v1.1 (on n-62-30-7)

File   Edit   View   Search   Terminal   Help

```
~/Desktop/dev/git-projects/smtp_client
n-62-30-7(s133967) $ git pull
remote: Enumerating objects: 10, done.
remote: Counting objects: 100% (10/10), done.
remote: Compressing objects: 100% (3/3), done.
remote: Total 6 (delta 1), reused 6 (delta 1), pack-reused 0
Unpacking objects: 100% (6/6), 332.87 KiB | 1.09 MiB/s, done.
From https://github.com/kpenov16/smtp_client
   f9aca45..fc0fc94  master     -> origin/master
Updating f9aca45..fc0fc94
Fast-forward
 src/dk/workers/image3.png | Bin 0 -> 349739 bytes
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 src/dk/workers/image3.png
~/Desktop/dev/git-projects/smtp_client
n-62-30-7(s133967) $ cp
.git/        .gitignore  src/
~/Desktop/dev/git-projects/smtp_client
n-62-30-7(s133967) $ cp src/dk/workers/*.* ../
client/        client_v1.1/ smtp_client/
~/Desktop/dev/git-projects/smtp_client
n-62-30-7(s133967) $ cp src/dk/workers/*.* ../client_v1.1/
~/Desktop/dev/git-projects/smtp_client
n-62-30-7(s133967) $ cd ../client_v1.1/
~/Desktop/dev/git-projects/client_v1.1
n-62-30-7(s133967) $ ls
Envelope.java  MailClient.java  Message.java  SMTPConnection.java  image.jpg  image.png  image2.jpg  image3.png
~/Desktop/dev/git-projects/client_v1.1
n-62-30-7(s133967) $ javac -d . *.java
Picked up JAVA_TOOL_OPTIONS: -XX:ParallelGCThreads=8 -Xmx8g -Dsun.java2d.pmoffscreen=false
Note: MailClient.java uses or overrides a deprecated API.
Note: Recompile with -Xlint:deprecation for details.
~/Desktop/dev/git-projects/client_v1.1
n-62-30-7(s133967) $ ls
Envelope.java  MailClient.java  Message.java  SMTPConnection.java  dk  image.jpg  image.png  image2.jpg  image3.png
~/Desktop/dev/git-projects/client_v1.1
n-62-30-7(s133967) $ java dk/workers/MailClient
```

Applications | Java Mailclient | s133967@n-62-30-7:~/...

s133967@n-62-30-7:~/Desktop/dev/git-projects/clien

File   Edit   View   Search   Terminal   Help

Java Mailclient

Local mailserver: localhost

From: s171242@student.dtu.dk

To: s133967@student.dtu.dk

Subject: examples

Message:

Dear Kaloyan

I am sending you examples for working with pictures in the linux te
Hope it helps.

Best Regards
Kristofer

Send   Add   Clear   Quit

ATT00002.jpg

https://media.pearsoncmg.com/aw/aw_kurose_network_3/labs/lab2/lab2.html