Practice 8

In this practice, we'll explore how to use `JavaMail` to send emails programmatically.

To get you started, we provide the following resources:

- `MailTest.java`: the code that sends an email to a specified email address.
- `.jar` files: `javax.mail.jar` and `activation-1.1.1.jar` are dependencies of the code.
- `mail.properties`: properties file that specifies the information needed for connection.
- `message.txt`: file that specifies the sender, receiver, email title and email body.

Your task is simply to make this code work. By executing your code, it could send an email to **your sustech email account**, while the sender is also **your own sustech email account**.

- Step 1: add `javax.mail.jar` and `activation-1.1.1.jar` to classpath so that you could use `JavaMail`.
- Step 2: configure `mail.properties` to reflect your real sustech email account
- Step 3: configure `message.txt` to set both the sender and receiver to your own sustech email account.
- Step 4: fill in the TODOS in `MailTest.java`.

Demostration

You should demonstrate to us that executing you code will send an email to your sustech email address. If you're not able to demonstrate onsite, you should upload a `.gif` file which records the entire process.

Evaluation

The practice will be checked before Nov.16 by teachers or SAs. What will be tested:

1. That you understand every line of your own code, not just copy from somewhere
2. That your program compiles correctly (javac)
3. Correctness of the program logic
4. That the result is obtained in a reasonable time

Late submissions after Nov.16 will incur a 20% penalty, meaning that you can only get 80% of this practice's score.