

THE UNIVERSITY OF THE INTERNET

POWER AUTOMATE

Technical Report

DETAILED EXAMPLE OF HOW TO USE COVER PAGE POPULATOR

BY

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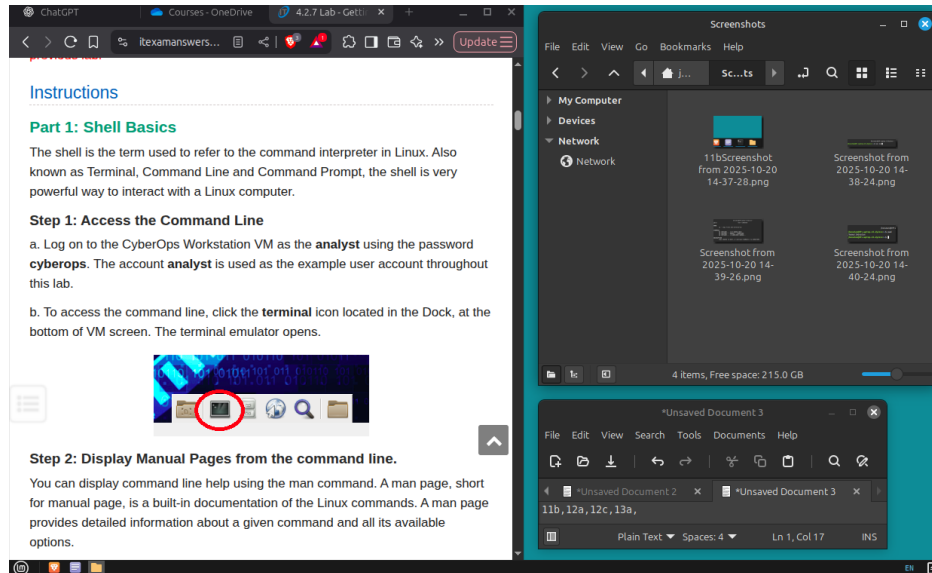
ET000

Your Class Name

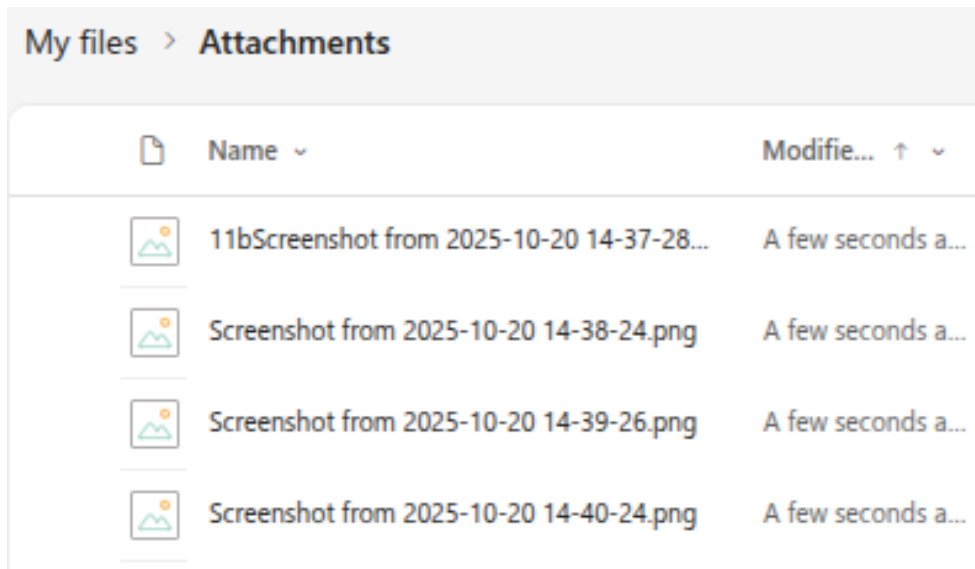
Professor Your Professor's Name

October 20, 2025

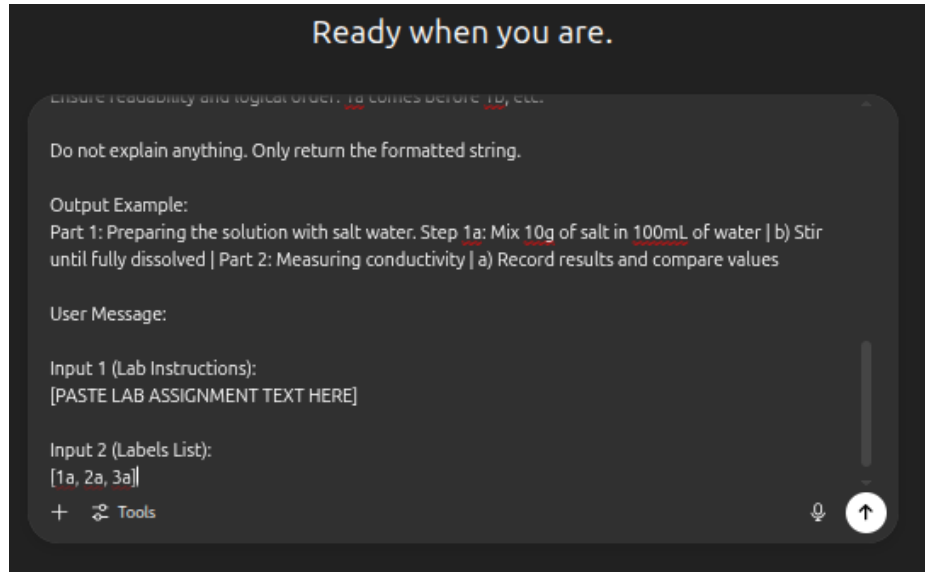
Let's say I just completed taking screenshots of a lab assignment. (The left window shows the lab instructions, the right-top window shows my pictures and the bottom one shows the steps each picture refer to in the lab.)



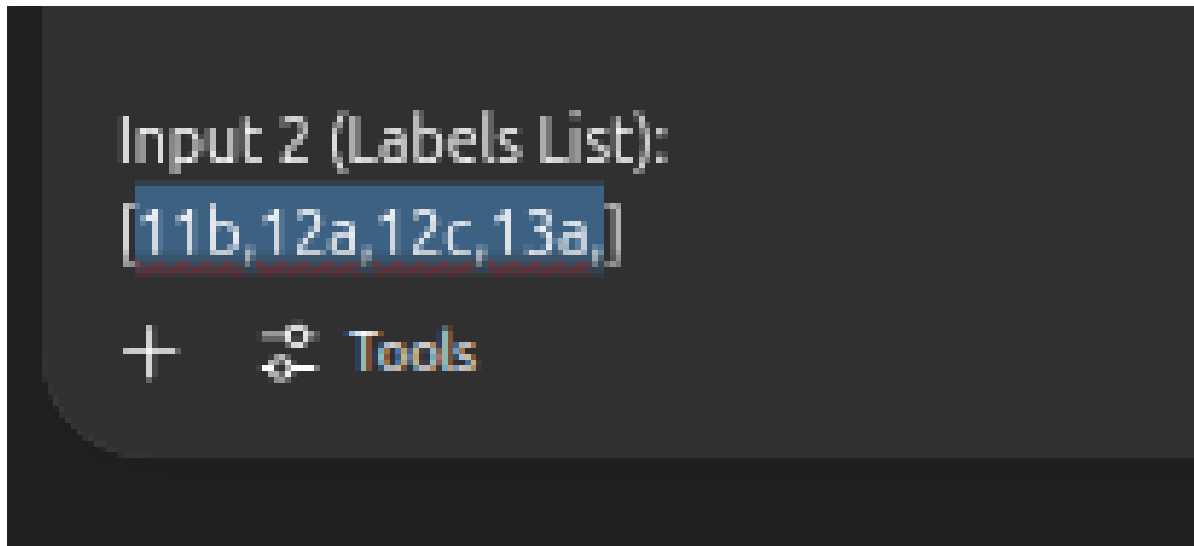
Upload all your pictures to the Attachments folder.



Create a custom AI prompt to generate the descriptions for each image separated by the pipe (|) character. My prompt takes 2 inputs: the whole lab assingment text, and the steps each image is referencing (1a means Part 1 , step a)



Therefore, the picture below means that I have 4 pictures, the first one makes reference to Part 1, Step 1, section a. The second item makes reference to Part 1, Step 2, section a.



Finally, here I just pasted the lab assingment instructions in input 1. Input 2 will help the model determine what descriptions to extract and parse for each image.

```
Step 3: Create and change directories.
In this step, you will use the change directory (cd), make directory (mkdir), and list directory (ls)
commands.

Note: A directory is another word for folder. The terms directory and folder are used
interchangeably throughout this lab.

a. Type pwd at the prompt.

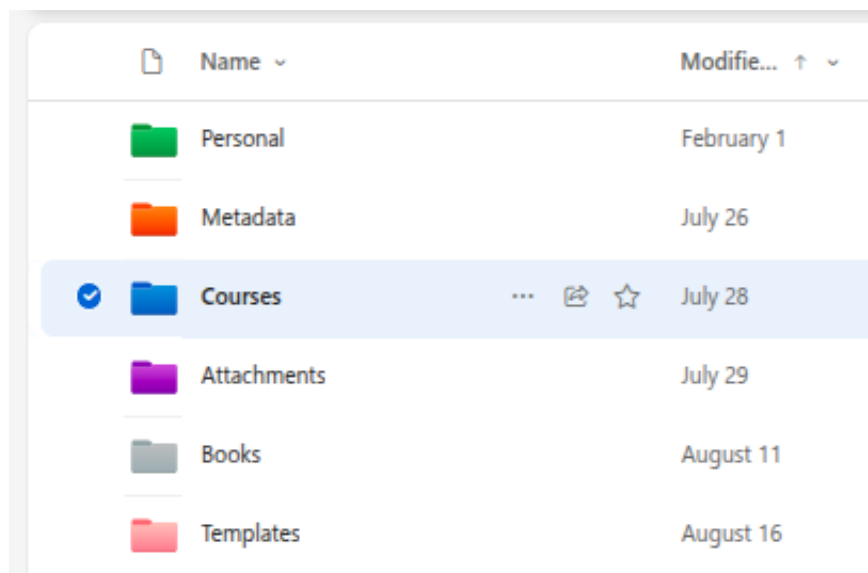
[analyst@secOps ~]$ pwd
/home/analyst]

Input 2 (Labels List):
[11b,12a,12c,13a,]
```

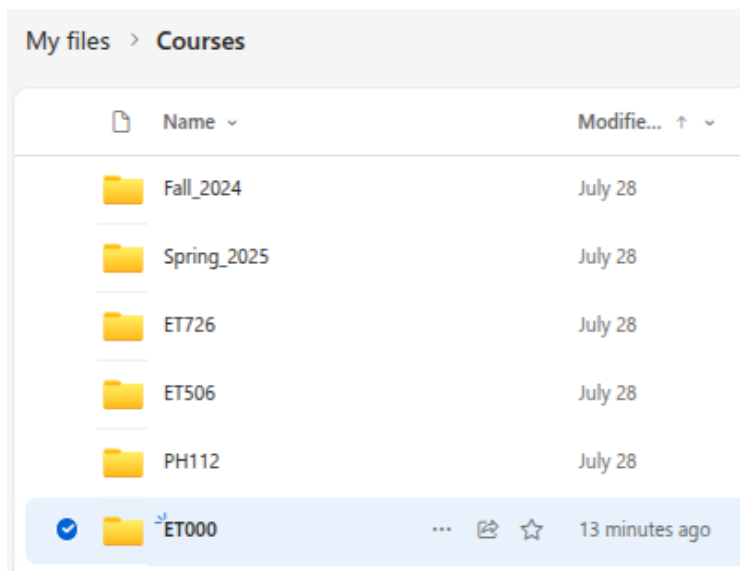
The result is the following string separated by the pipe (|) character so it is easy to parse by Cover Page Populator. I copy it to put in the descriptions placeholder in the flow.

```
b) Type q to exit the man page | a) To learn more about the man page, type: [analyst@secOps ~]$ r
c) Use the man command to learn more about the cp command: [analyst@secOps ~]$ man cp | a) Type pwd
at the prompt. [analyst@secOps ~]$ pwd
```

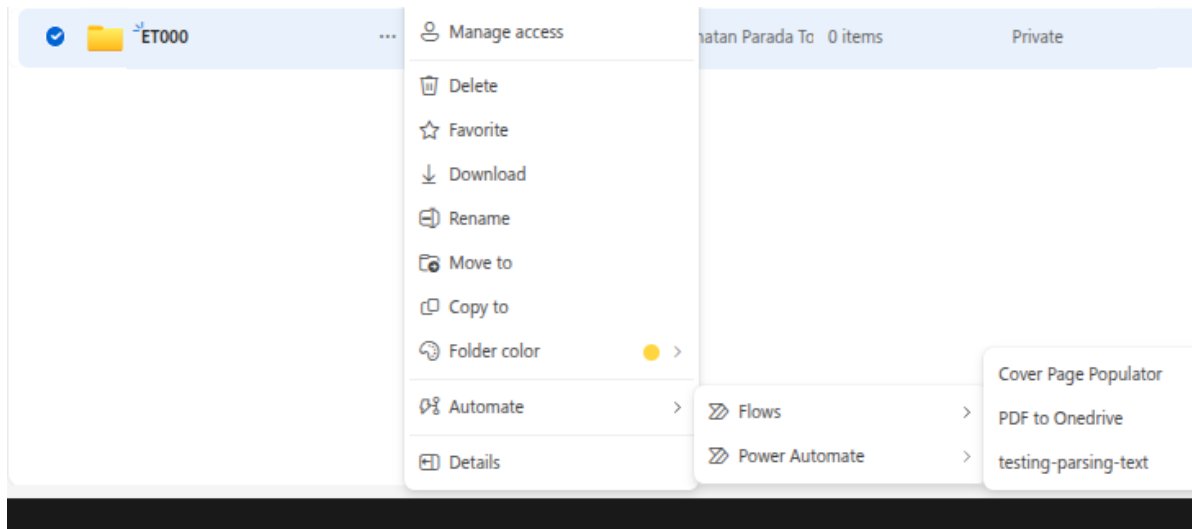
Go to the Courses folder.



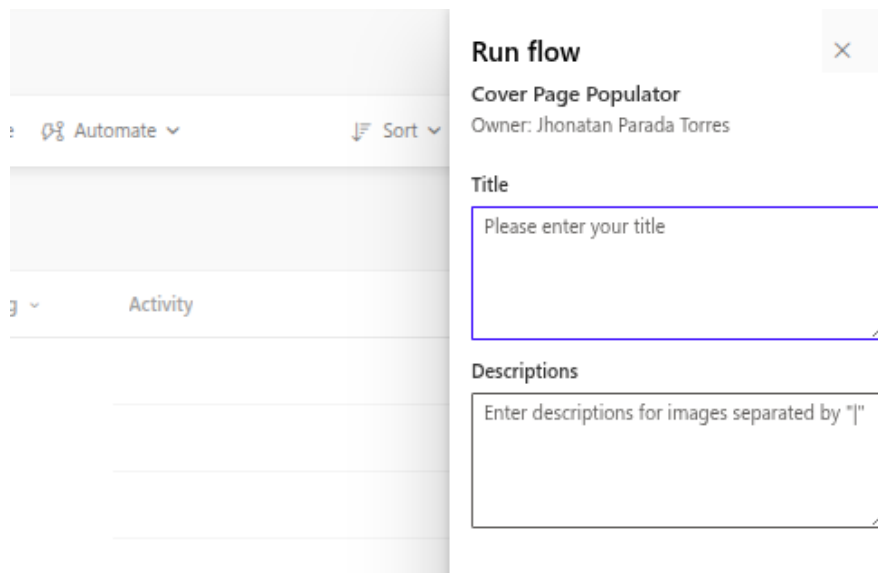
Select the folder where you want to create your lab report. Remember to add an entry in Classes_Info.xlsx for each folder in Courses. For example, if you do not have an entry listed as ET000 in Classes_Info.xlsx, you will get an error.



Select the three dots > Automate > Flows > Cover Page Populator



After that, a pop-up will appear on the right of the screen.



Enter your Lab name or title in the Title field.

Title

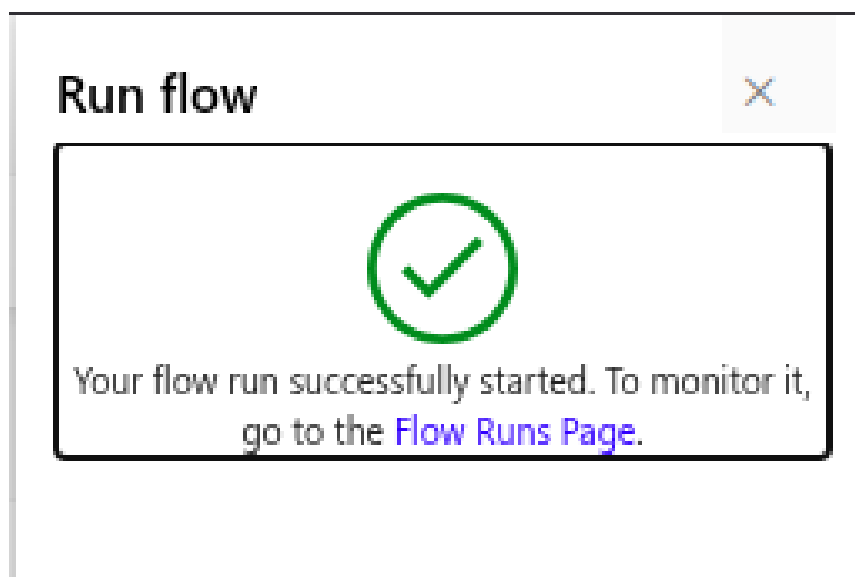
Lab 1

Paste your descriptions that you just copied from the AI generated text (remember to separate them with the pipe symbol). This step is optional. For example, if you want to add the descriptions manually later, just enter any character in this field and you will get the report without descriptions for each image.

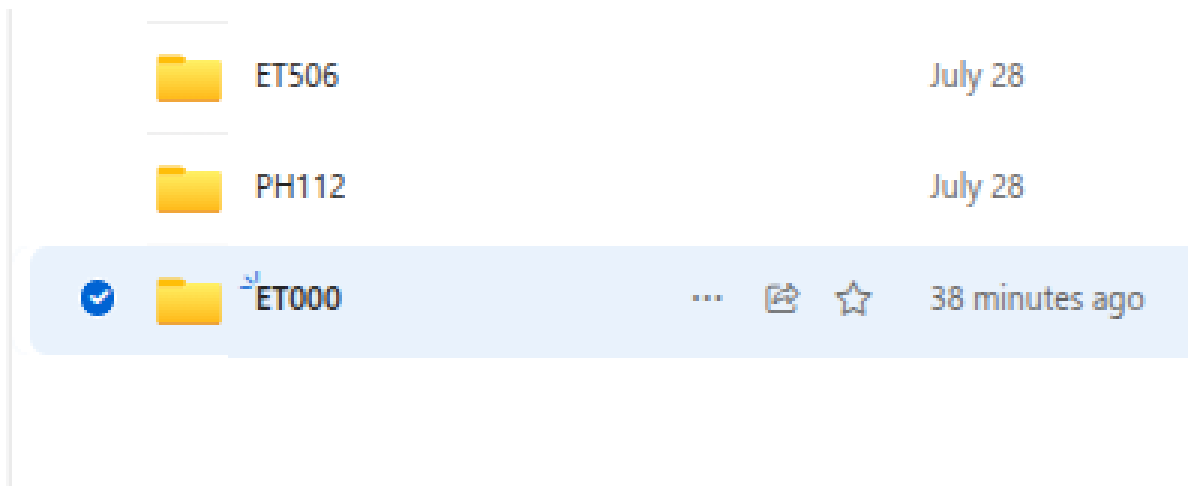
Descriptions

```
[analyst@secOps ~]$ man man | c) Use the  
man command to learn more about the cp  
command: [analyst@secOps ~]$ man cp |  
a) Type pwd at the prompt.  
[analyst@secOps ~]$ pwd
```

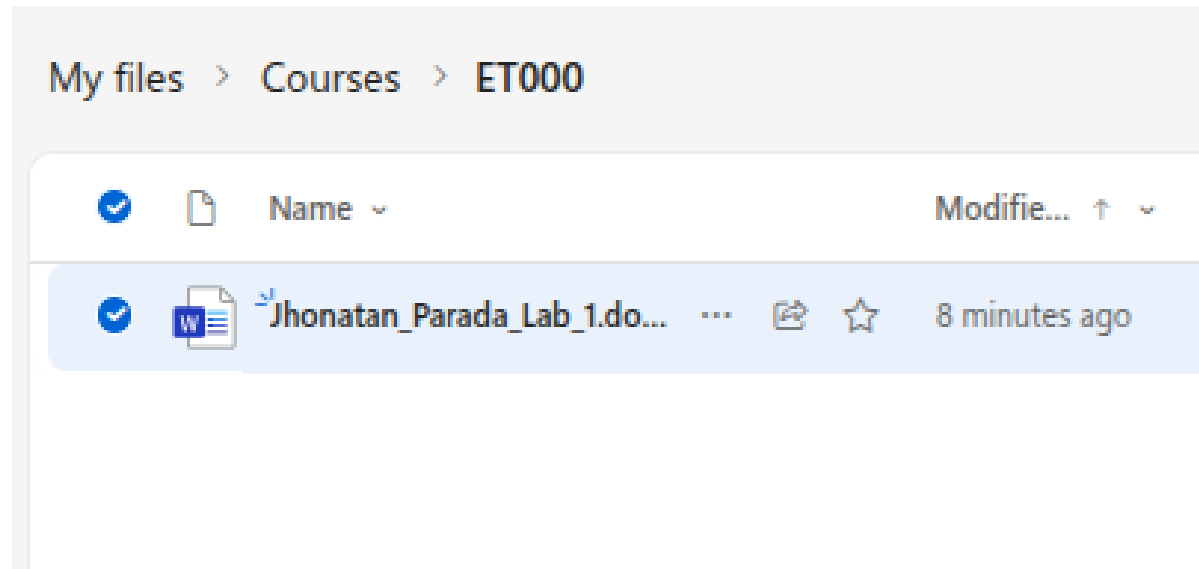
Click Run flow and confirm it worked.



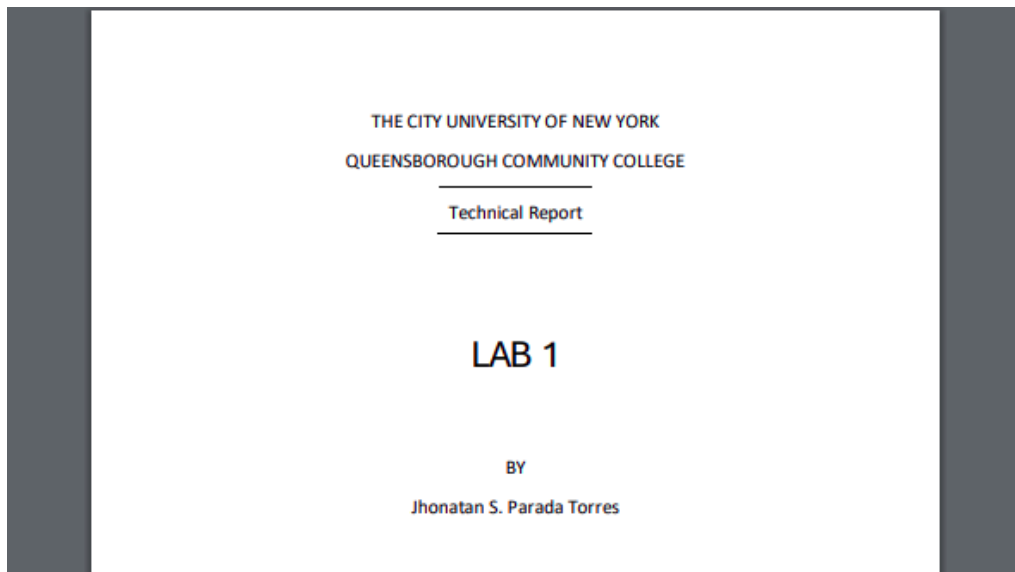
Go to the folder where you wanted your lab report to be generated.



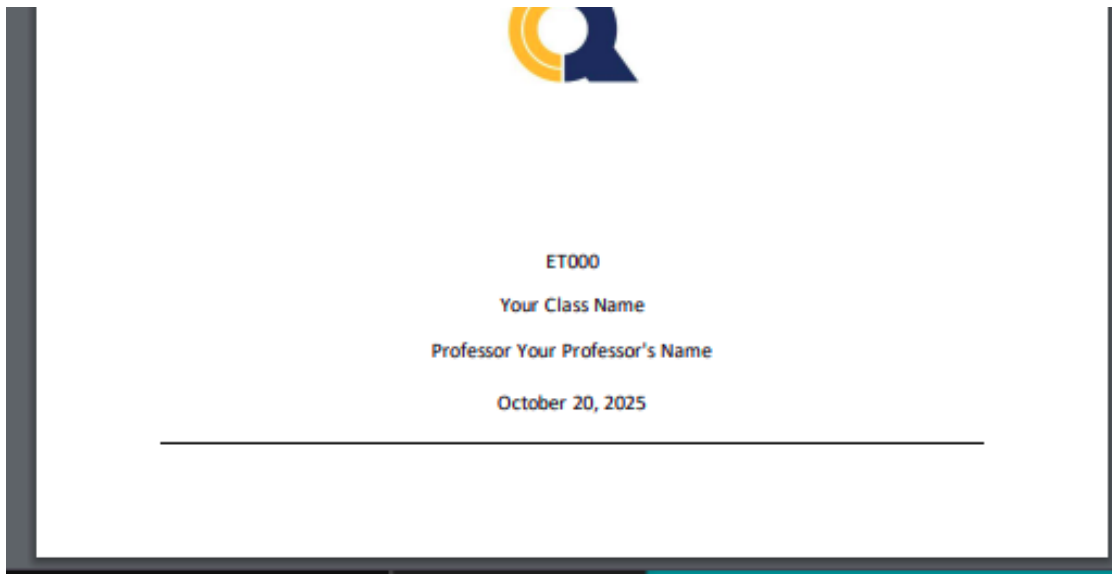
Confirm it was generated. Sometimes it might take longer to generate, so if you do not see the file immediately, refresh the page multiple times.



Open your lab and verify everything is placed as intended.



Check cover page.



And check images with descriptions.



Every page is going to have this very similar structure where there is two images per page.

