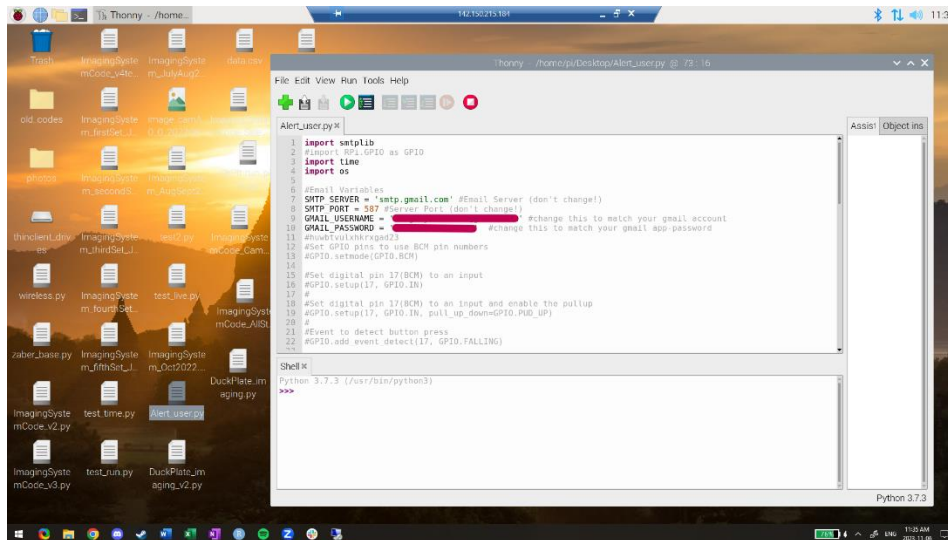Jessie Wang
November 6, 2023

Additional commands for the imaging system

Send email each time after the imaging system run completes or fails:

1. The name of the script is 'Alert_user.py'
2. On lines 57 and 68, add or change the email addresses that will be contacted.

Currently set to send emails to Tiago and Jessie.

3. Save the changes.
4. To run you will need to type os.system('python /home/pi/Desktop/Alert_user.py')at the end of the code that is running the imaging of the plates. I suggest including this after the "Going home" message and before the "Done" message. Make sure to save your changes or comment this part out once you're done with your experiment.

Example.

Upload all image files to the server:

To load the files into the server, you can type expect autom2.exp and enter the information as requested:

- username: (this is your username on symbiont)
- foldername: (the name of your new folder to be created on the server that will host all the image files or an existing folder in your directory on the symbiont)
- password: (this is your password on symbiont)

This will upload all images from all four cameras.