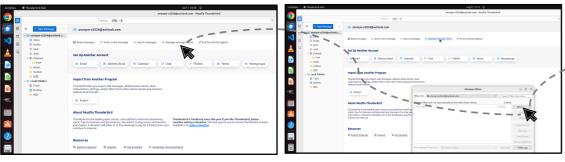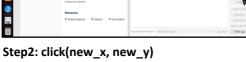# Task-1: Set up to forward every email received by anonym-x2024@outlook.com in the future to anonym-x2024@gmail.com. **MailAgent**

Step1: click(filters_x, filters_y)
Click on \"Manage message filters\"

Step2: click(new_x, new_y)
Click on \"New...\" to create a new filter
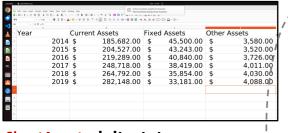
Step3: typewrite('Forward to Gmail') ... click(choose_x,choose_y) ...typewrite('anonymx2024@gmail.com')

Step4: click(1424, 629), click(close_x, close_y)
#Ensure the filter is enabled and close the window

Task-2 : In a new sheet with "Year", "CA changes", "FA changes", and "OA changes", calculate the annual changes for the Current, Fixed, and Other Assets columns.
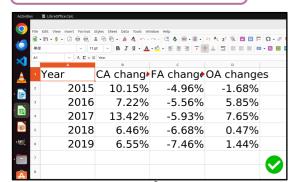
SheetAgent init_state

Step 1: install and locate

pip install openpyxl && lsof | grep '.xlsx'

Successfully install openpyxl
/home/user/SmallBalanceSheet.xlsx

Step 2: create new sheet and headers

```
from openpyxl import load_workbook
file_path = '/home/user/... Sheet.xlsx'
load_workbook(file_path),sheet_name = ...
wb.create_sheet(title=sheet_name)
heads= ["Year", "CA changes", …,]
ws_new.append(headers),wb.save(file_path)
```
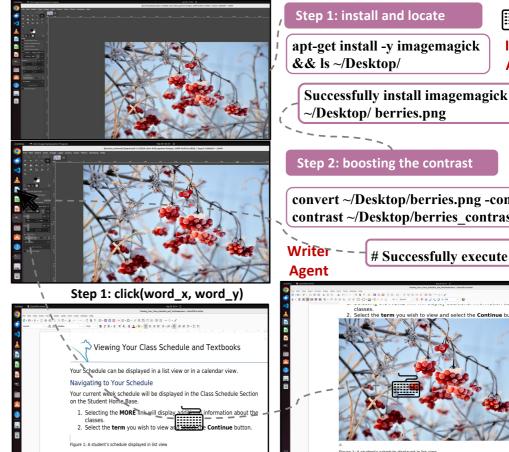
Successfully ran

Step 3: insert table for the required data

```
from openpyxl import load_workbook
original = load_workbook(file_path).activate
for row in range(2, original.max_row+1):
  ca_current = original.cell(row).value
    if row > 2:
      ca_previous =original.cell(row-1).value
      ca_change =(ca_current-ca_previous)
wb.save(file_path)  # Save the workbook
```

final_state

Successfully execute

Task-3: Could you assist me in boosting the contrast of my photo in the desktop and then insert it into the opening document at the point of the cursor ?

Step 1: install and locate

apt-get install -y imagemagick && ls ~/Desktop/

Image Agent

Successfully install imagemagick ~/Desktop/ berries.png

Step 2: boosting the contrast

convert ~/Desktop/berries.png -contrast – contrast ~/Desktop/berries_contrast.png

Successfully execute

Writer Agent

Step 1: click(word_x, word_y)

Step 2: hotkey("ctrl", "v")

Step 3: hotkey("ctrl", "s")