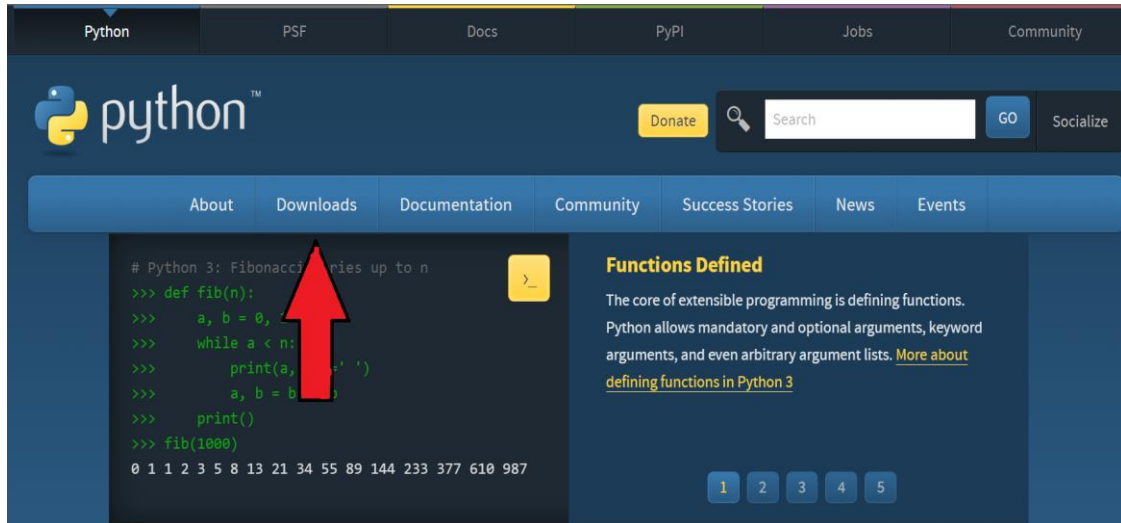


## Installing the Dependencies:

### Installing Python:

- Download “Python” by navigating to <https://www.python.org/>
- Click on Downloads.



- Click on “Download Python”




- After Python is finished downloading, open the location where python is downloaded, and double-click on the installer.

Video Demonstrating, “[How to Download and Install Python](#)”




Navigate to “Dependencies” folder and “double-click” on “requirements.bat”




Name	Date modified	Type	Size
Dependencies	7/6/2022 10:23 AM	File folder	
Download Sim Excel Report	7/6/2022 9:53 AM	File folder	
Report Generation	7/6/2022 10:24 AM	File folder	

Name	Date modified	Type	Size
 requirements.bat	7/6/2022 10:01 AM	Windows Batch File	1 KB

### Downloading the SIM report in excel format:

Navigate to “Download Sim Excel Report” folder and “double-click” on “download\_report.bat”.

 Dependencies	7/6/2022 10:23 AM	File folder
 Download Sim Excel Report	7/6/2022 9:53 AM	File folder
 Report Generation	7/6/2022 10:24 AM	File folder

Name	Date modified	Type	Size
 download_report.bat	5/25/2022 12:02 PM	Windows Batch File	1 KB
 link.txt	5/26/2022 2:20 PM	Text Document	1 KB
 prime_report_download.py	5/25/2022 12:01 PM	Python Source File	5 KB

- Once the program starts, it will prompt to enter “Start Date”, “End Date”.  
[Once you have entered ‘End Date’, hit Enter]

```

C:\WINDOWS\system32\cmd.exe

C:\Users\utukumar\Documents\Scripts\dist\Prime\Download Sim Excel
Enter Start Date in 'MM/DD/YYYY' format :
Start Date : 06/01/2022
Enter End Date in 'MM/DD/YYYY' format :
End Date : 07/01/2022_

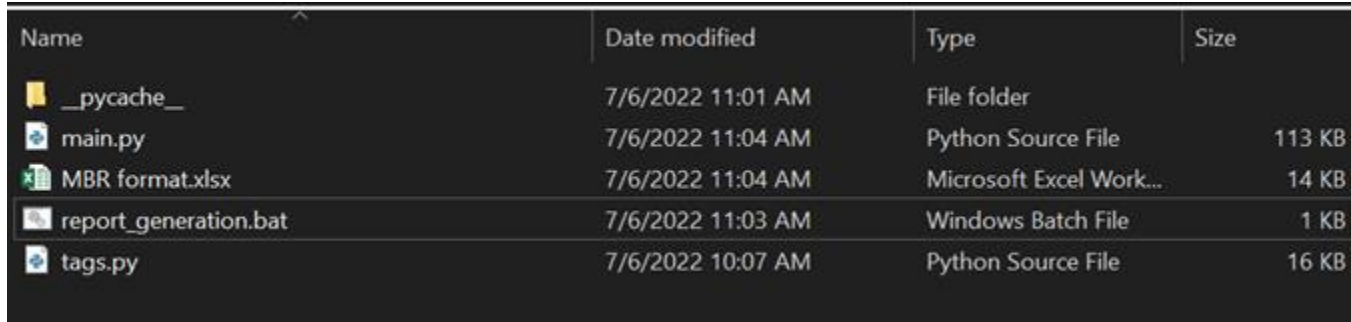
```

After you hit Enter, chrome will open where you have to enter your credentials for “MidDay Auth”.

[Once you have the SIM excel report, navigate to “Report Generation” folder]

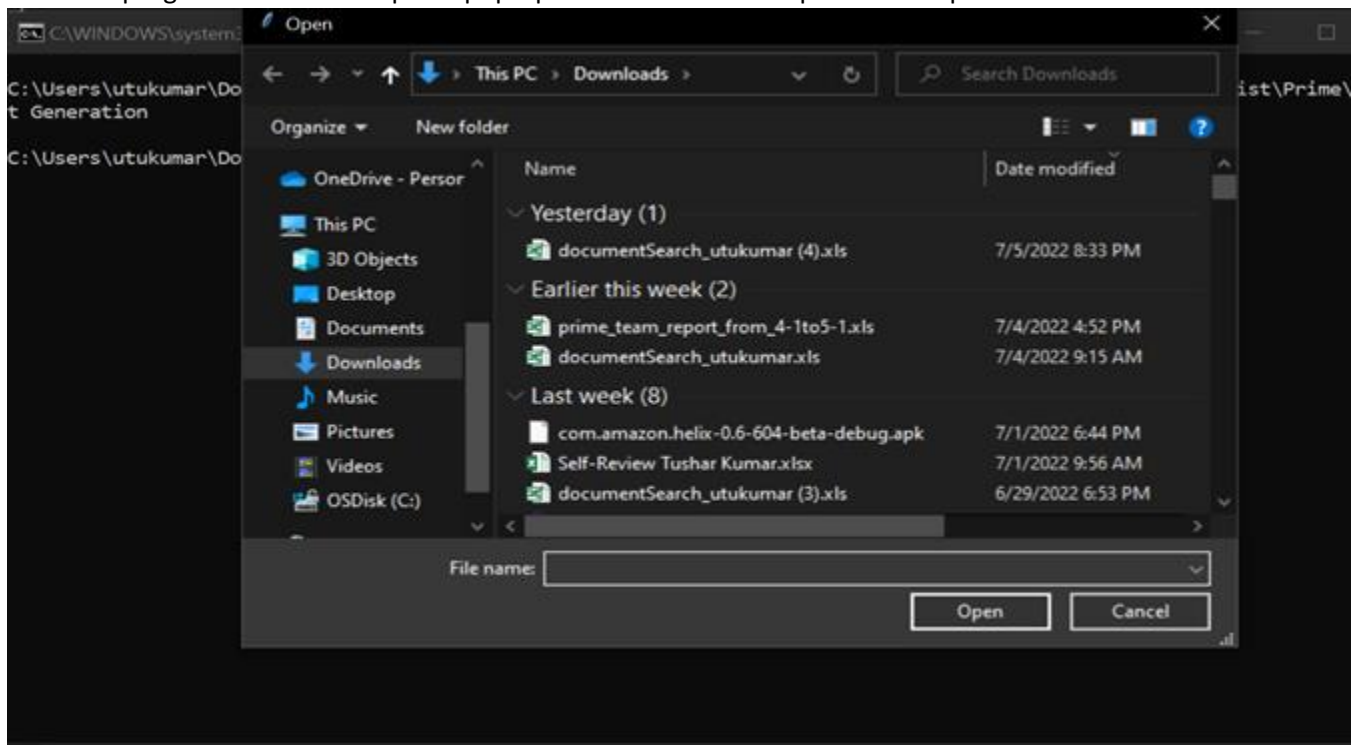
## Generating Report

- Navigate to “Report Generation” folder and “double-click” on “report\_generation.bat”



Name	Date modified	Type	Size
__pycache__	7/6/2022 11:01 AM	File folder	
main.py	7/6/2022 11:04 AM	Python Source File	113 KB
MBR format.xlsx	7/6/2022 11:04 AM	Microsoft Excel Work...	14 KB
report_generation.bat	7/6/2022 11:03 AM	Windows Batch File	1 KB
tags.py	7/6/2022 10:07 AM	Python Source File	16 KB

- Once the program starts it will open a pop-up to ask for the SIM report excel report.



- Select the appropriate Excel File and click on “Open”.
- Once the execution is complete it will fill the excel file “MBR format.xlsx” with appropriate details in the respective cells.

- Also, an “output.txt” file will be generated with the values that are calculated by the program.

**Note:** Make sure we have the “MBR format.xlsx” file in folder “Report Generation” and the name of the excel file shouldn’t be changed, also please don’t remove or edit any file inside the “MBR format.xlsx” file and if the data is required please create a new file and copy the entire data from the “MBR format.xlsx” file.

Also, please note that every time when the program executes it will overwrite the contents of “output.txt” and “MBR format.xlsx” no new files will be generated on each execution.