Installing the Dependencies:

Installing Python:

- Download "Python" by navigating to -- https://www.python.org/
- Click on Downloads
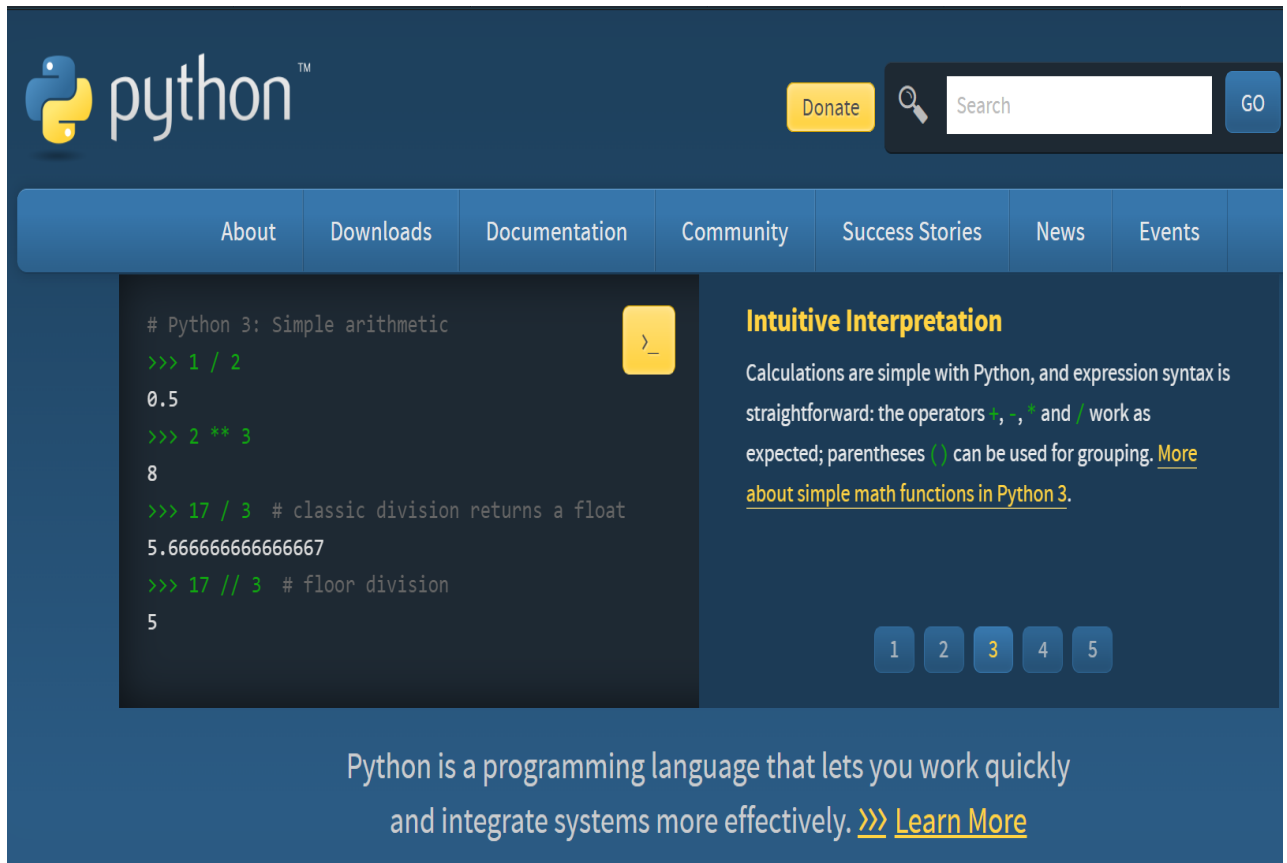
- After Python is finished downloading, go to the location where python is downloaded, and double-click on the python installer.
- Video Demonstrating, "How to Download and Install Python"

→ Navigate to "Dependencies" folder and "double-click" on "install_requirements.bat"

daily_mail_audit	9/22/2022 10:32 AM	File folder	
Dependencies	10/19/2022 12:40 PM	File folder	
Getting required issues	9/22/2022 2:36 PM	File folder	
sorting the required issues as per date	9/22/2022 10:32 AM	File folder	
install_requirements.bat	8/26/2022 10:17 AM	Windows Batch File	1 KB
requirements.txt	9/1/2022 9:52 AM	Text Document	1 KB

- After double clicking on "install_requirements.bat", the dependencies will be installed.

Prerequisite:

Download the JIRA dump in csv containing all the columns.

Extract the required columns for the JIRA csv:

- In order to extract the required columns from the JIRA csv, double-click on "getting_required_issues_mercury.py" present inside "Getting required issues" folder

Name	Date modified	Type
getting_required_issues_mercury.py	9/22/2022 10:31 AM	Python Source File

- Once the program runs, a file will be generated containing the required columns.

Sorting the issues that were created or resolved after 5PM yesterday:

- In order to get the issues that were created or resolved after 5PM previous day.
- Click on 'sorting the required issues as per date'.

daily_mail_audit	9/22/2022 10:32 AM	File folder
Dependencies	10/19/2022 12:40 PM	File folder
Getting required issues	10/19/2022 3:12 PM	File folder
sorting the required issues as per date	9/22/2022 10:32 AM	File folder

- Double click on "sorting_required_issues.py"

Name	Date modified	Type
sorting_required_issues.py	9/20/2022 4:13 PM	Python Source File

- Once the sorting_required_issues.py is finished, an output excel file will be generated containing the relevant issues.
- **Please Note –** Before running the program, please change the path where you want to save the file generated by sortingRelavantIssues.py

Generating the mail:

- In order to generate the mail navigate to daily_mail_audit

daily_mail_audit	9/22/2022 10:32 AM	File folder
Dependencies	10/19/2022 12:40 PM	File folder
Getting required issues	10/19/2022 3:12 PM	File folder
sorting the required issues as per date	9/22/2022 10:32 AM	File folder

- Double click on "daily_mail_audit.py"

daily_audit_mail.py	9/21/2022 4:25 PM	Python Source File

- **Please Note –** In order to get the mail, change the from_ and to_ mail address present on line number 1124 and 1125 respectively in the daily_audit_mail.py file.