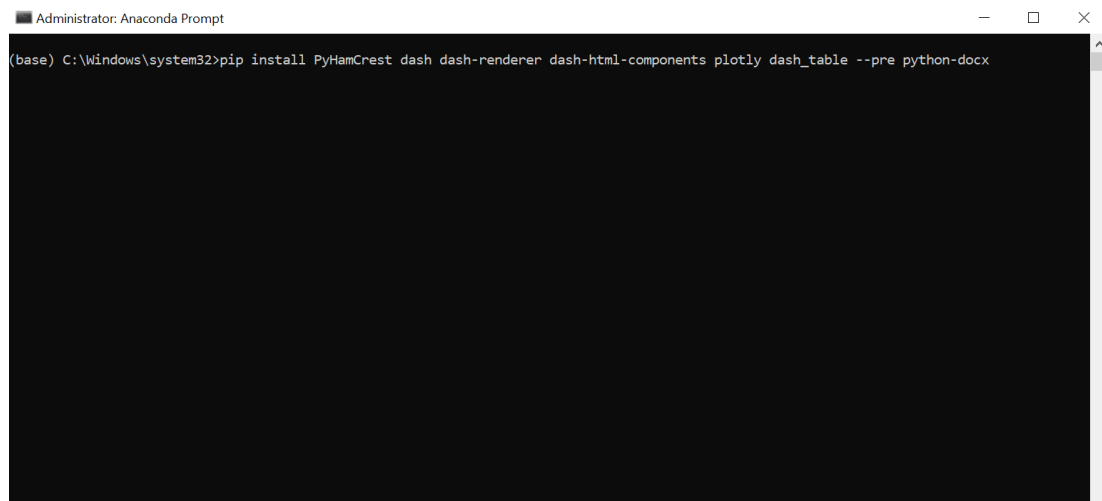


Instructions for Installing and Running Dash

1. Open Anaconda Prompt as Administrator
2. Run

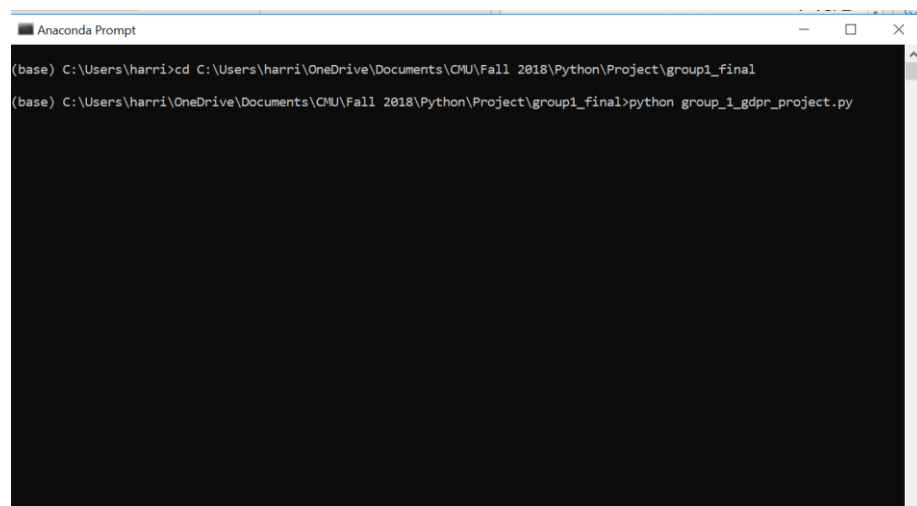
```
pip install PyHamCrest
pip install dash dash-renderer dash-html-components plotly
pip install dash_table
pip install --pre python-docx
```



```
Administrator: Anaconda Prompt
(base) C:\Windows\system32>pip install PyHamCrest dash dash-renderer dash-html-components plotly dash_table --pre python-docx
```

3. Open another Anaconda Prompt and go to directory where 'group_1_gdpr_project.py' is located
Run

```
Python group_1_gdpr_project.py
```



```
Anaconda Prompt
(base) C:\Users\harri>cd C:\Users\harri\OneDrive\Documents\CMU\Fall 2018\Python\Project\group1_final
(base) C:\Users\harri\OneDrive\Documents\CMU\Fall 2018\Python\Project\group1_final>python group_1_gdpr_project.py
```

OR

Open another Anaconda Prompt

Run idle

Open group_1_gdpr_project.py

Run Module

**** NOTE - fileno() is not supported in Python 3 on WINDOWS**

however, it is supported on OSX

so, running group_1_gdpr_project.py in IDLE will work on OSX but will throw an IO exception on WINDOWS

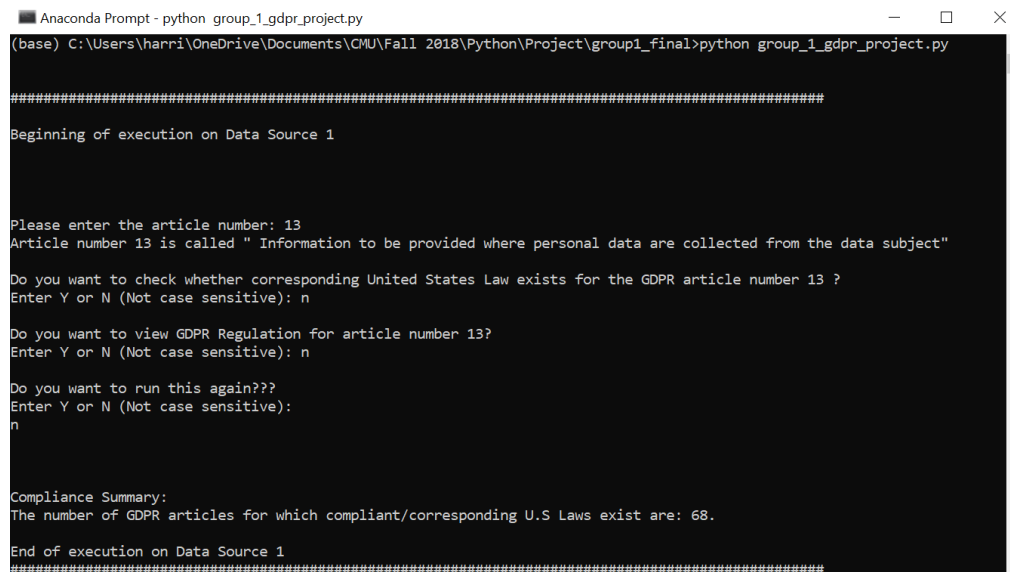
**** THEREFORE, if running on Windows machine,**

Run in Anaconda Prompt

python group_1_gdpr_project.py

4. Once executed and loaded:

User will be prompted with program interaction in command prompt
Answer each question depending on your preferences



```
Anaconda Prompt - python group_1_gdpr_project.py
(base) C:\Users\harri\OneDrive\Documents\CMU\Fall 2018\Python\Project\group1_final>python group_1_gdpr_project.py

#####
Beginning of execution on Data Source 1

Please enter the article number: 13
Article number 13 is called " Information to be provided where personal data are collected from the data subject"
Do you want to check whether corresponding United States Law exists for the GDPR article number 13 ?
Enter Y or N (Not case sensitive): n
Do you want to view GDPR Regulation for article number 13?
Enter Y or N (Not case sensitive): n
Do you want to run this again???
Enter Y or N (Not case sensitive):
n

Compliance Summary:
The number of GDPR articles for which compliant/corresponding U.S Laws exist are: 68.

End of execution on Data Source 1
#####
```

Once finished, this will show up in command prompt

```
Anaconda Prompt - python group_1_gdpr_project.py

Do you want to check whether corresponding United States Law exists for the GDPR article number 13 ?
Enter Y or N (Not case sensitive): n

Do you want to view GDPR Regulation for article number 13?
Enter Y or N (Not case sensitive): n

Do you want to run this again???
Enter Y or N (Not case sensitive): n

Compliance Summary:
The number of GDPR articles for which compliant/corresponding U.S Laws exist are: 68.

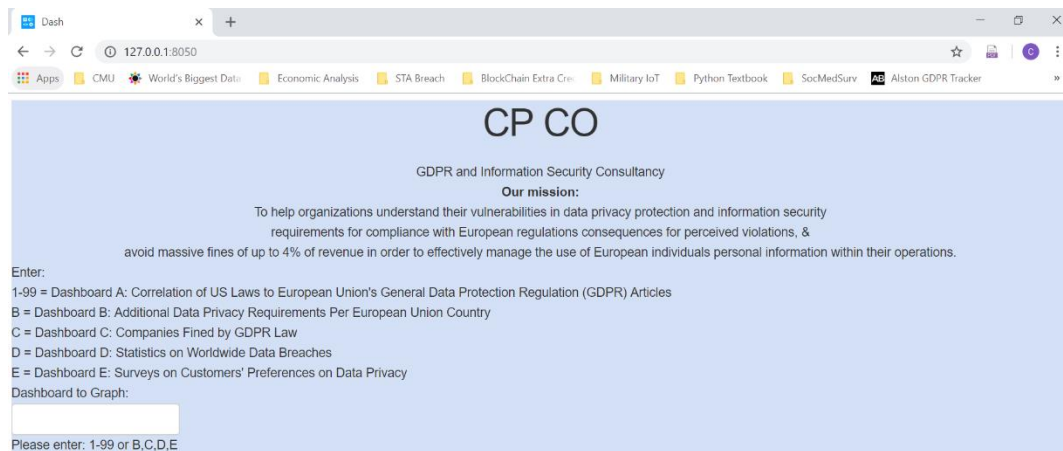
End of execution on Data Source 1
#####

* Serving Flask app "group_1_gdpr_project" (lazy loading)
* Environment: production
  WARNING: Do not use the development server in a production environment.
  Use a production WSGI server instead.
* Debug mode: off
* Running on http://127.0.0.1:8050/ (Press CTRL+C to quit)
```

5. Once executed and loaded, open Browser and go to:

<http://127.0.0.1:8050/>

**** Loading may take many seconds on initial startup of server**



6. You are now able to run our Dashboard, viewing graphs by entering either:

1-99

B

C

D

E

7. YouTube Video can be found at

<https://www.youtube.com/watch?v=ixa8sn0zyMU&t=8s>