**\_read me**

This document contains descriptions of the scripts placed in this folder. Also, certain procedures are written here as well.

**\_run.py**

an umbrella script that runs extract\_data\_based\_on\_users.py and extract\_users\_from\_logs.py

**extract\_data\_based\_on\_users.py**

this script gets the unique student IDs from the file unique user list.csv and outputs a prompt on which user to select the data from from the selected user. The script will go through the logs and get the data and a new file will be created for that specific user and so forth

**extract\_users\_from\_logs.py**

this script collects the unique IDs in each csv log file, the IDs are then put into a separate csv file for easy access afterwards, for each unique ID, all logs are collected from each day and each unique user will have their own csv file

**concat\_everything.py**

concatenates all logs into one single csv file.

**Cleaning\_Script\_Oct15.py**

|  |  |
| --- | --- |
| removes the following columns:  Origin  IP Address  removes the user id:  0 | removes the following in Event name:  login errors  updating of password  web service token created  web service token sent  web service function called  web service login failed |

**extract\_dropped\_student\_data.py**

removes students who have dropped the course via load revision and WP based on the memos released by the Ateneo registrar