**WORD MATCHING ALGORITHM**

The main aim of this project was to map developers who have contributed on both iStore and Play store.

**Running the code**

python nayak\_nandan\_word\_matching.py

The program output can be checked on ‘Output.txt’.

The file contains the list of developers who are unique on iStore, Play Store and those that have contributions on both platforms.

**Input Files**

1. iTunes\_app.csv
2. Play\_Store\_apps\_Book2.csv

Both files contain the following attributes

* developer\_name - Contains the developer’s name
* developer\_id – Contains the developer’s ID
* app\_name – Names the app that was created
* app\_id – Unique App ID

**Project Description**

The goal is, in iTunes Store, for example, whether each developer appears on the Play Store, and if so match the developers. The same is for the developer list on the Play Store. Thus, the result categorizes developers into the following categories:

1. iTunes only developers

2. Play-Store only developers

3. Developers on both platforms