Need a python cli program that will compare two csv files and gives the difference output.

Python 3.7 +

In Config.py

File01: Reconcile \Input\_01\ File\_01.csv

File\_01\_Columns:

File02: Reconcile \Input\_02\ File\_02.csv

File\_02\_Columns:

Output\_dir: Reconcile\ Output

Reconcile – Main Project folder

Config.py

Recon.py

Input\_01

File\_01.csv

Input\_02

File\_02.csv

Output

Diff\_01\_02.csv

**Enhancements**

I think that as a command-line tool, or a test - the file names should be received as inputs to the original script and not changed in code.

The idea is to be able to compare multiple files in different contexts of reconciliation.

It will also be helpful to add a flag to skip matching rows,

Also - it will be very useful to generate 3 separate files - two delta files (for each of the files - containing the rows appearing in one and not the other), and the difference rows delta.

Another interesting feature is handling duplicated rows (not sure what the best way to handle it, but the code currently only takes the first instance of the row.

+1 for CLI, Jesse recommended the click package for Python CLI and gave a good sample for how to create a CLI project using it, see https://github.com/jessemyers/python-cli-sandbox