9/17/2019

Need to do the following

* Convert indeed\_search\_set.xls into a table on the database.

9/12/2019

Need a re-design to do more in series and less with hitting the database unless absolutely necessary.

As long as the associated primary keys are kept track of. We don’t need flags on the databases.

What are the essentials.

Quick overview –

Keep often reused functions in oft\_used\_functions.py

* Create the pending zip codes in pending\_searches spreadsheet (pending\_searches\_spreadsheet.xlsx)
* Read the spreadsheet which lists keywords and zip codes.
* Find all the pending searches.
* Search indeed and create and return the list of jobs with the essential information for that keyword zip\_code combination.
* Open a jobs url and read the description text and job title
* Count the permitted words and permitted phrases in the description text.