README:-
1.Code of Flags can be commented if not needed. OR
if needed and not want to use, make all the values of check False
code will be unaffected
2.Install modules for specific version python, I prefer
python3.5(Never use **2.7**)
pip3.5 install-- user firebase-admin(--user for granting permission
of root user)
3.Commented code is pushed into github, summary is put here.
4.Cron jobs not good for daily basis.

Documentation of Put
projectName" from" to
projectName" to"

STEP 1:-Grab 2 json files
Credentials from
project("from" and" to")
settings from firestore

STEP 2:-
For Desktop/Laptop
=>save files in a
directory where you
are gonna keep the
code files

(Server)pythonanywhere.com

STEP 2:-
For Server if project is gonna
become big with time either
take a decision to keep
everything in virtualenv
OR
upload all files in a directory
of your choice

When database gets big we need to
make several scripts for each
collections(process is gonna be same)
OR put into server and run it from
there.But eventually the server gonna
be slow as well as data grows large
and googleapi will throw 104
Exception error.So multiple scripts is
gonna be required in future.

STEP 3:-
Add code of Checks by keeping a
flag(True/False) in a array&
comment them if not needed

STEP 4:-
Documentation of codes

SUBSTEPs 4:-
STEP 1.Starter of Code=>
What code does is basically uses the
private key of credentials(using the very
first function)and takes the references of
collections(Example,
barcode_inventory,bills, etc) database in
projects("from" and" to").

STEP 2.
In the very first function delete_app(is
important to reuse the reference of db
at the same time)

STEP 3.
Then takes the documentIDs and
corresponding fields stored in dictionary,and set
the reference to other database.

STEP 4.
ReverseEngineered same process
for each collection in" to"

Repeat until done for each subcollections in each document from" from"

STEP 5:-
Automation of scripts

SERVER DEPENDENT(Device
Independent)
On pythonanywhere,login go to
the tasks give the command
and time 5 min relative to UTC
of server **while keeping the net
ON.**
After time is over, check if the
TASK is successful or not.

DEVICE DEPENDENT
*If want more control over the changes
of script, use cron jobs on linux OS.
*If delay of running the code is
acceptible when internet is not there
or laptop is OFF, use fcron(tool to
install and write script of it) (script will
run next time on the basis above 2
condition).

We can make
combination of both
device independent
OR server dependent
if either of them stops
working.

if not happening