**Client Requirement**

I need a very simple script that will do the following:

1. Open up a text file that has a company name per row

2. Go to <http://search.sunbiz.org/Inquiry/CorporationSearch/ByName>

3. Search for each row... for example: "easy, inc"

4. Search the results for the match "easy, inc" in this case it's the first one.

5. Save the following fields highlighted on the attached file.

6. Repeat for each row.

The format for the attached file is:

#1 - name of the entity - put the value of the row & the name that appears here

#2 - Principle Address

#3 Mailing Address

 #4 Officer Detail

**Work Procedure:**

**Tech Stack:**

Python, Python Selenium and Python Pandas

**Procedure:**

1. Using Selenium open the requested URL to scrap

2. Analysis the CSS Selectors or Xpaths to get the urls

* Reading text file and splitting it by new line and taking each entity in a list
* Looping entity list and entering the entity in search bar.
* Using xpath getting the requested data and storing it in variables
* Writing all data to a text file

Sample text file to read

EASY, INC.

EASY, L.L.C.

EASY

**Output**

