## Requirments of Dim Load Scrapper

2020年4月7日 16:37

I am looking for someone to help me download an online database(directory)-dimload.com using python and python libraries only.

Dimload.com is a directoy or money lenders in Hong Kong.

### **Objective:**

The idea is to download the database into .csv, .json, and .xml data that can be manipulated by Microsoft access or imported into other databases. I need the data of both these in order to promote my services to them.

### **Programming language used:**

1. Python-3

#### **Potential Libraries:**

- 1. Lxml
- 2. Json
- 3. Selenium
- 4. Beautiful Soup

### **Output:**

- 1. Must Have CSV
- 2. Optional JSON or XML Output

# Where to get the data?

2020年4月7日 16:45

The data should be scarpped based on the csv sheet column D.

### For example:

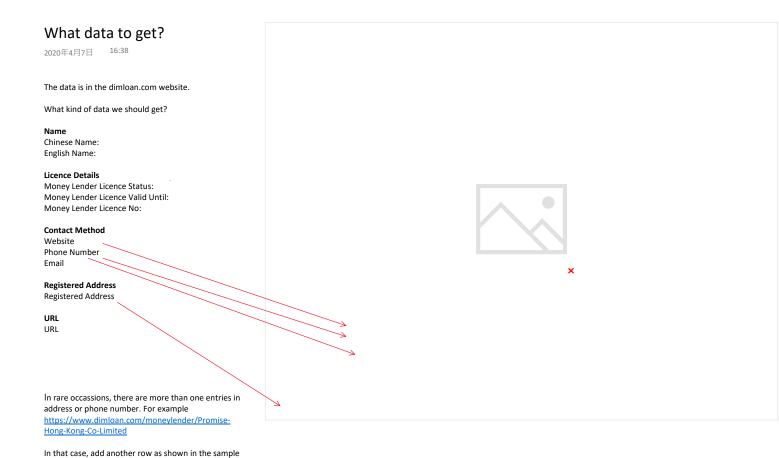
For Line 5 of the file, "Sagarmatha Finance Company Limited" should be used so the email should be "http://www.dimloan.com/moneylender/Sagarmatha-Finance-Company-Limited"

### **Special Character and space handling**

Space should be replaced by "-"
Special Character should be omitted.



 $ml\_licensees$ 



# **Output Formating**

2020年4月3日 16:20

#### Hints:

- Please remember to output the data as .csv, .xml and .json.
- The encode should be UTF-8.
- The output should include
- Website (This is what you need to scrape, and put into MLR No.)
- Phone Number (This is what you need to scrape)
- Email (This is what you need to scrape)
- Registered Address (This is what you need to scrape)



MLR\_Email



MLR\_Addr...



MLR\_Web...



MLR\_Phone