**Documentation for Linkedin Scraping using python**

**Project link: -**

[**https://github.com/samikshawartak/Scraping-Linkedin-using-Python**](https://github.com/samikshawartak/Scraping-Linkedin-using-Python)

**Getting started: -**

* Basic knowledge of web scraping. -
* Web scraping- <https://www.techopedia.com/definition/5212/web-scraping>
* Python for web scraping- <https://www.edureka.co/blog/web-scraping-with-python/>

**Learning to scrap: -**

* Sample scraping program to start: -

Scrap flipcart- <https://www.youtube.com/watch?v=mKxFfjNyj3c>

* Course to take to learn more and build some more projects using python web scraping: -

<https://www.udemy.com/python_webscraping/>

* Code for scraping e-commerce websites: -

<https://github.com/samikshawartak/Scraping-E-commerce-websites-using-Python>

**Libraries for web scraping and how to install them: -**

* Beautiful soup- pip install beautifulsoup4
* Urllib- pip install urllib
* Requests- pip install requests
* Re- pip install re
* Io- pip install io
* Pandas- pip install pandas
* Time- pip install time
* Datetime- pip install datetime
* Selenium- pip install selenium

**Installing a parser: -**

* Lxml- pip install lxml
* Html5lib- pip install html5lib

**Installing Chrome driver for using with selenium webdriver and accessing Chrome browser during web scraping: -**

Site to install- <https://chromedriver.storage.googleapis.com/index.html?path=2.33/>

Extract and keep the .exe file in the same folder as that of program file and then no need to specify the path else specify the path of the chromedriver as: -

driver = webdriver.Chrome(path of chromeriver)