

## Installation and User Guide

### Preparation

1. Install the libraries
  - a. Python 3.10 (64bit)
  - b. Tweepy
  - c. Selenium
  - d. Urllib
  - e. Openpyxl
2. Download and install the Web Driver
  - a. Chrome Web driver - <https://sites.google.com/chromium.org/driver/>
3. For scrapping Twitter, we need to setup a Twitter App.
  - a. First login to Twitter account and go to Twitter Apps ([developer.twitter.com/](https://developer.twitter.com/)).
  - b. Create a new app
  - c. Generate the Consumer Key, Consumer Secret, Access Token and Access Token Secret.

### Guide

1. Create a repository and add all the files including web driver (Chromedriver).
2. Install the setup.py using command prompt (py setup.py install).
3. Create the Twitter app in <https://developer.twitter.com> and copy the Consumer Key, Consumer Secret, Access Token and Access Token Secret.
4. Run the Scraper.
5. As result the data folder will be populated with result.