

Prerequisites:

- Install Ubuntu 18.04 LTS. Please refer the link for installation.
<https://www.youtube.com/watch?v=u5QyjHIYwTQ>
- Apply for a twitter developer account (It may take 2-3 days to approve. So, better do it as soon as possible). Please refer the link to follow.
https://www.youtube.com/watch?v=2o_qt9cXicM

While applying for developer account, in the section - “How will you use twitter API or twitter data?”, fill the following points wherever necessary:

We are working on mini project.

We will require following functionality-

1. Ability to tweet, using tweepy api.
2. Ability to analyse number of followers, likes and number of retweets so that we can create a credibility score for a profile, this score will help in identifying the probability that a certain profile is fake or not.
3. Ability to get tweets for a particular hashtag, so that we can do data analytics.
4. During all these processes no individually identifiable information is stored or published by our team.

*Participants are free to use virtual machine (VM) softwares for running Ubuntu. But it is only preferable to use dual boot Ubuntu as VM's had issues with internet connectivity, few of the installation packages in our previous workshops.