

Configuration Manual

MSc Research Project
MSc in Data Analytics

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Project Submission Sheet
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Student Name:	Rupesh Sai Baba Chintakayala
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Programme:	MSc in Data Analytics
Year:	2022
Module:	MSc Research Project
Supervisor:	Aaloka Anant
Submission Due Date:	01/02/2023
Project Title:	Configuration Manual
Word Count:	200
Page Count:	3

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Configuration Manual

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1 Get access to Twibot-20 dataset

1. You can access the dataset using the following link

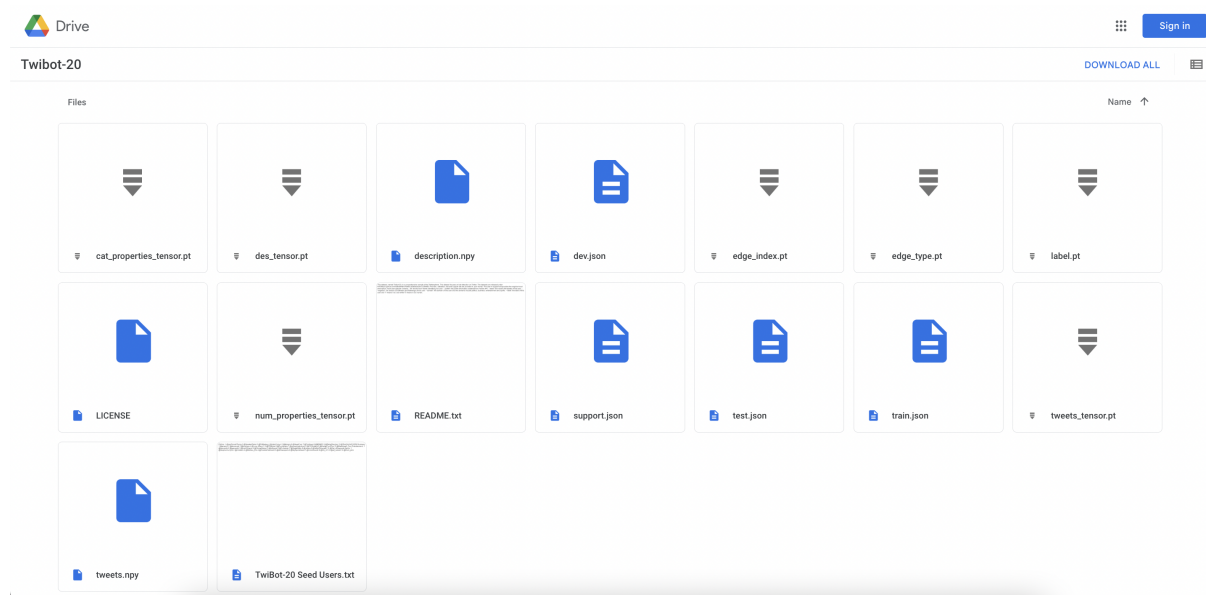


Figure 1: Twibot-20 Dataset with all data and processed data files

2. Access the data by logging in using your Gmail credentials.
3. Go to **"Shared with me"** section in Google Drive and add the Dataset shortcut to your Drive (As shown in figure 2).

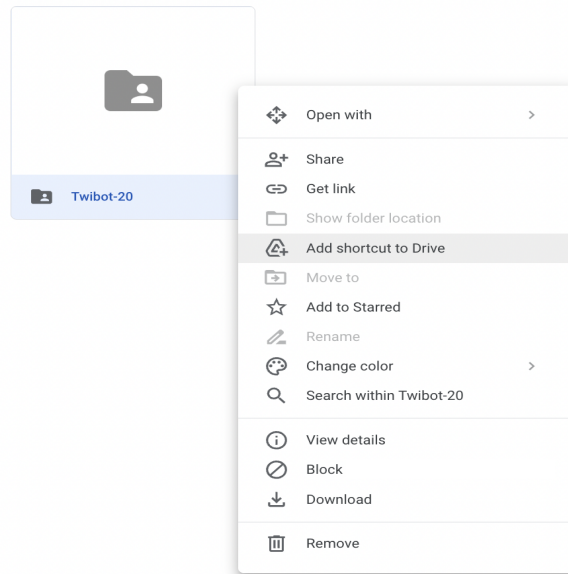


Figure 2: Right click on the folder and click on Add shortcut to Drive

2 Setting up Google Colab

2.1 Buy Google Colab Pro

Choose the Colab plan that's right for you

Whether you're a student, a hobbyist or a ML researcher, Colab has you covered
Colab is always free of charge to use, but as your computing needs grow, there are paid options to meet them.

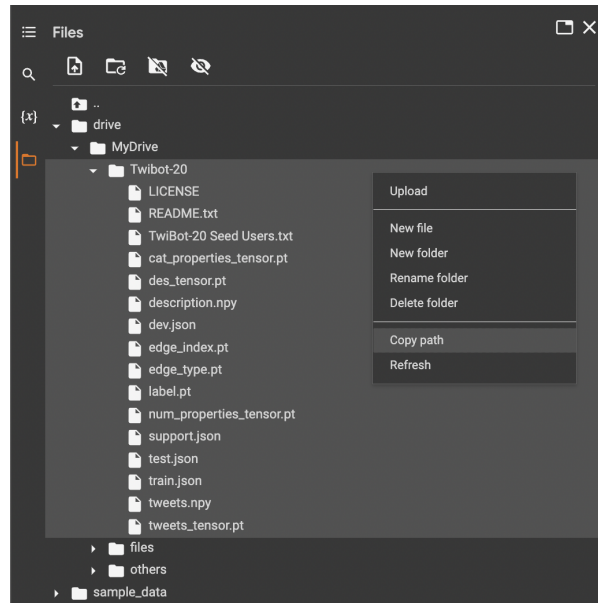
[Restrictions apply. Learn more here.](#)

Pay As You Go	Colab Pro	Colab Pro+
<p>€9.25 for 100 compute units</p> <p>€42.25 for 500 compute units</p>	<p>€9.25/month</p> <p>Current plan</p>	<p>€42.25/month</p>
<ul style="list-style-type: none">✓ No subscription required. Only pay for what you use.✓ Faster GPUs Upgrade to more powerful premium GPUs.	<ul style="list-style-type: none">✓ 100 compute units per month Compute units expire after 90 days. Purchase more as you need them.✓ Faster GPUs Upgrade to more powerful premium GPUs.✓ More memory Access our higher memory machines.	<ul style="list-style-type: none">✓ 500 compute units per month Compute units expire after 90 days. Purchase more as you need them.✓ Faster GPUs Priority access to upgrade to more powerful premium GPUs.✓ More memory Access our higher memory machines.✓ Background execution Upgrade your notebooks to keep executing for up to 24 hours, even if you close your browser.

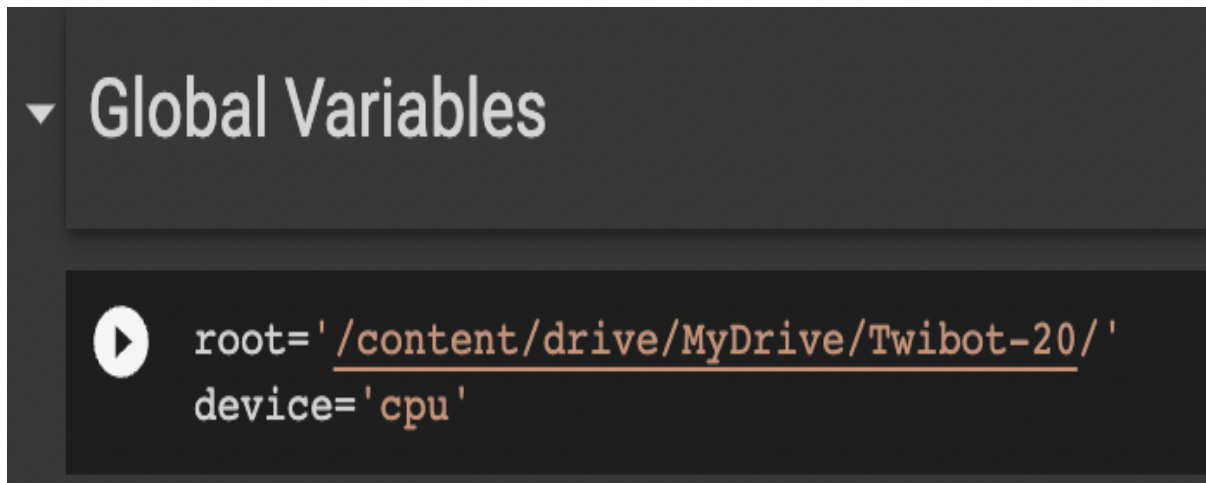
Figure 3: Choose Google Colab Pro

2.2 Colab setup to run the code

1. Open code in Google Colab.
2. Mount the Google Drive to Google Colab using the code.
3. You will see the drive folders, navigate to the Dataset and copy the path of the folder.



4. Replace the path of **root** in Global Variables to the path copied.



5. Everything is setup, now run all the cells at once or one at a time to execute the code.