Python Assignment - SLACKBOT

TARGET:

Prepare a new team in Slack and develop a python bot that can post twitter’s trending top 10 into the #general channel every day.

The bot must post:

* At least once every 24 hours
* And must be able to post when asked by the user.

RULES:

1. Teams must be made up of 3 people.
2. Please invite me (Rohit Jainani (IS-PH)) and Sam (Remedios Samarro (IS-PH)) into the team **ONLY when the bot is ready.**
3. Create a channel named #assignment1 as public for output.
4. Kindly also upload your final source of the bot in a slack file. The naming convention should be : {your\_name}\_{bot\_name}.{py|zip}. Also upload the file to github (Will be explained in class) once complete.
5. Please output the daily update data in the #assignment1 channel to the created slack team.
6. If you decide to change teams mid assignment, please inform me beforehand.
7. Any questions regarding the assignment is welcome. You can contact me either via slack or by zoom (preferred).

REFERENCES:

1. [A beginner’s guide to your first bot](https://slackhq.com/a-beginner-s-guide-to-your-first-bot-97e5b0b7843d#.ts3udcl6p)
2. [Incoming Webhooks](https://api.slack.com/incoming-webhooks)
3. [Twitter REST API](https://dev.twitter.com/rest/public)
4. [Using Twitter REST API v1.1 with Python](https://thomassileo.name/blog/2013/01/25/using-twitter-rest-api-v1-dot-1-with-python/)