REVA HACK</> 2021
Elevator Pitch

Team Name

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Reddit bot Using Concepts of Python And Reddit API

12th November 2021

Overview :

There are more than 52 million daily active Reddit users worldwide which boasts more than 130,000 active communities. Given the massive user base, Reddit has a major need for automated bots to supervise subreddits. These bots can be used in multiple ways and, in this project, we are showcasing a fun use case of this bot.

Goals :

1. **To create a Reddit bot:** We plan to create a Reddit bot that will automatically reply to specific comments.

2. **To Access a given API:** The bot will successfully call the AP and get the required data and perform the required operations.

Working Methodology (Summary on how your project is going to work/solve the problem stated)

- First we configure the bot using the Reddit API.
- We run the bot so it can read posts
- The bot will search for the required key, and if the key is found it will reply to the post with the covid stats of the specified place.
- The bot will save the post ID so as to prevent repetitive comments.

Specifications (Tech Stack Used - Hardware + Programming Languages)

We are using **native python** with the help of **Reddit API** and we are using **PRAW** as an API **wrapper.**

Links and other Information:

- Video Simulation: Click here
- https://github.com/Reva-hack-team/reddit_autonomous_bot
- https://youtu.be/4W8tixt_LVA