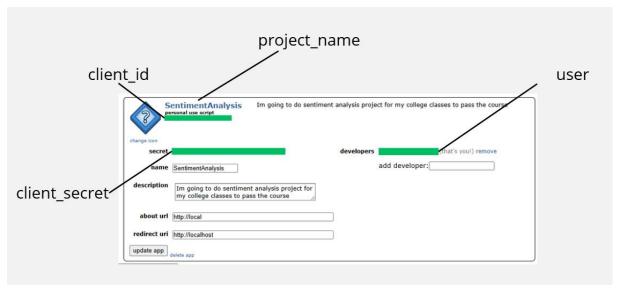
## 1. Reddit account connection

First, you need to create a Reddit account and go to this link: <a href="https://www.reddit.com/prefs/apps">https://www.reddit.com/prefs/apps</a> to create an application. The next optional step is OAuth2 authorization (doing this will increase the speed of data fetching). The final step is to obtain the keys to connect to Reddit. You will need the client\_id, client\_secret, and user\_agent. You can find the client\_id and client\_secret in the "apps" section of your project, and the user\_agent will be a combination: {project\_name} by u/{user} (replace the curly braces with your details and remove the braces).



How to make reddit APP- YOUTUBE TUTORIAL: https://www.youtube.com/watch?v=x9boO9x3TDA

2. Insert your client\_id, client\_secret and user\_agent in keys\_reddit.py

The simplest way to insert your data into the keys\_reddit.py file is by opening it as a .txt file, adding your data, and then saving the changes.

- 3. To run the app, make sure that in the same folder as reddit\_sentiment\_analysis.py, you also have the keys\_reddit.py file and a folder named Data (which will be empty initially).
- 4. Open the Reddit\_sentiment\_analysis.py file in Python. Upon the first run, the application will automatically download the required libraries. However, if any issues arise and the code fails to run due to missing libraries, you can manually download them.