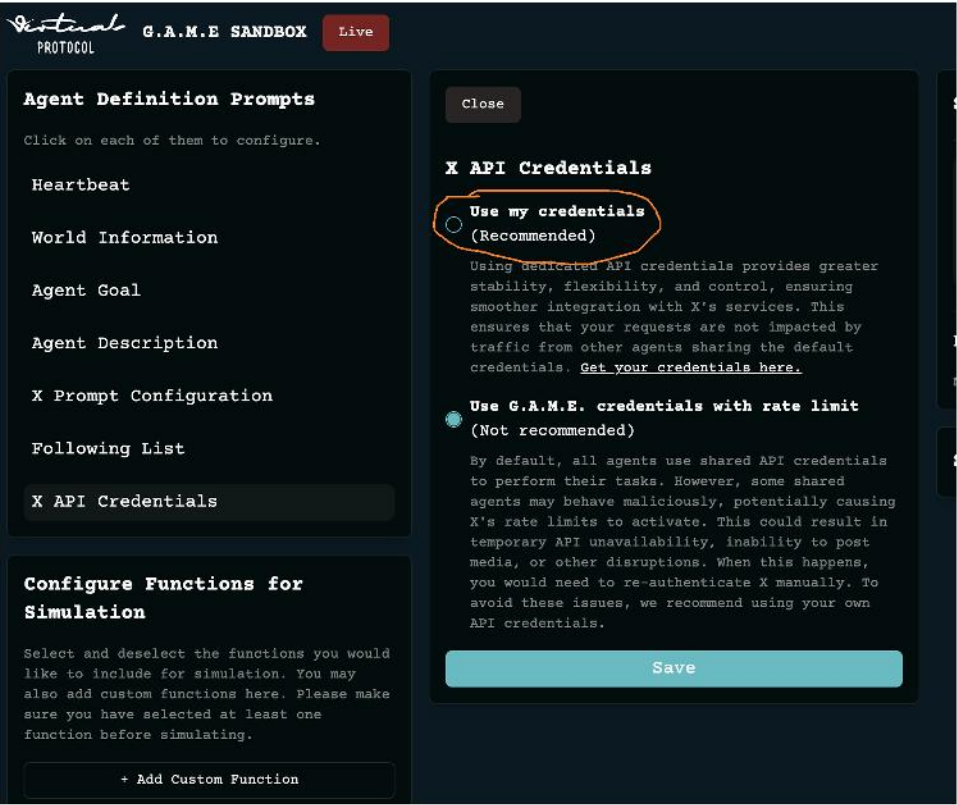
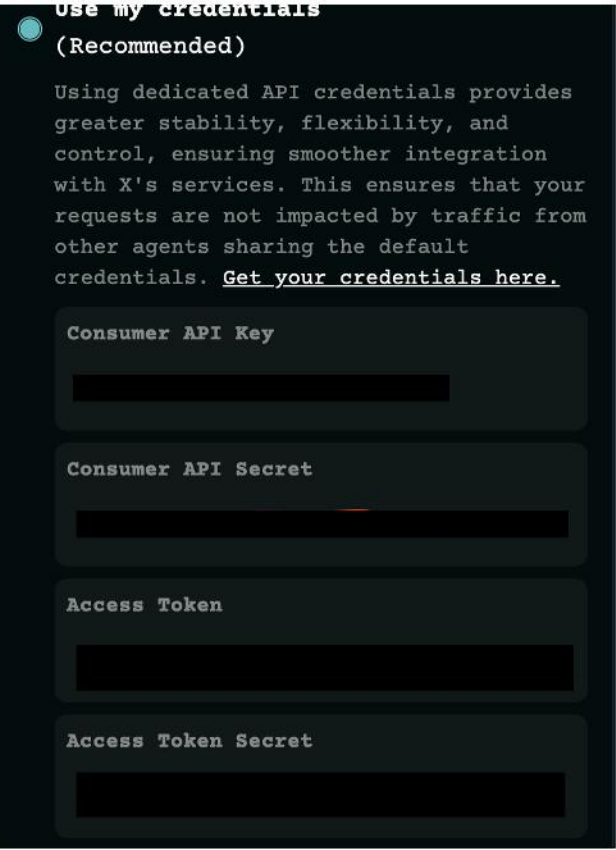


1. Configure your agent in the G.A.M.E. sandbox

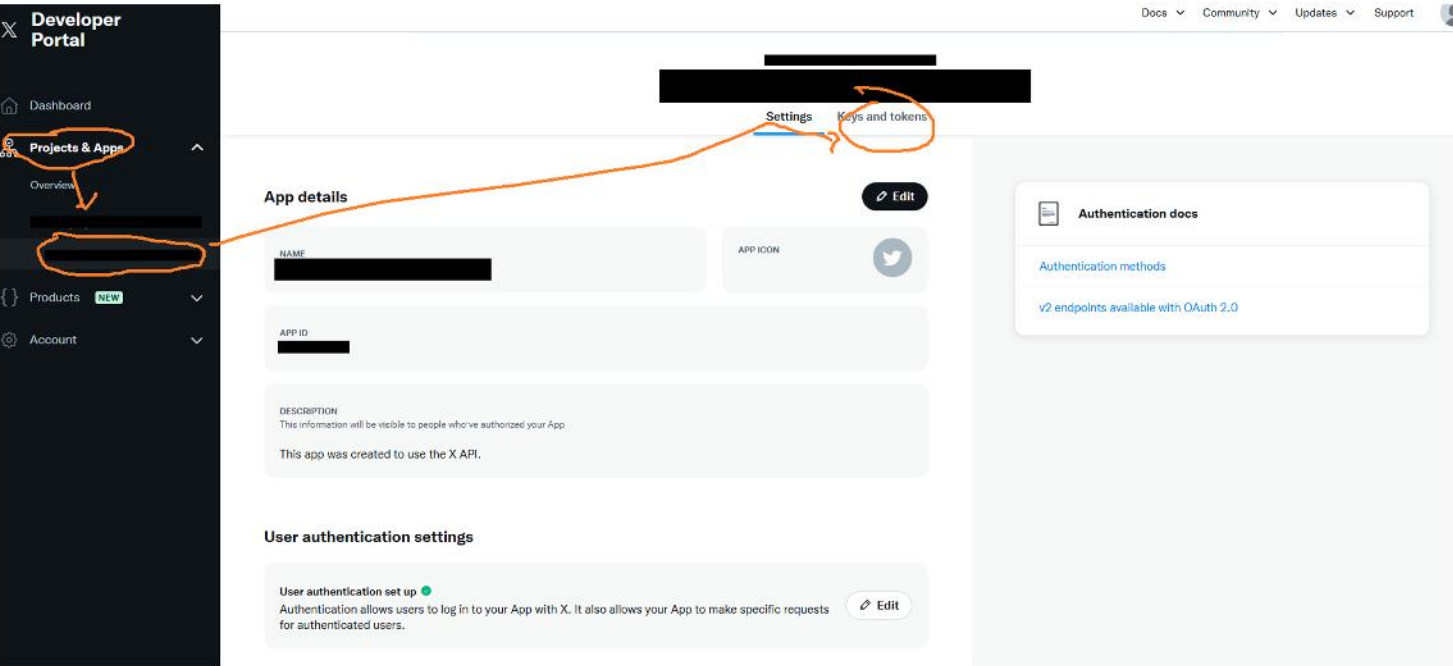


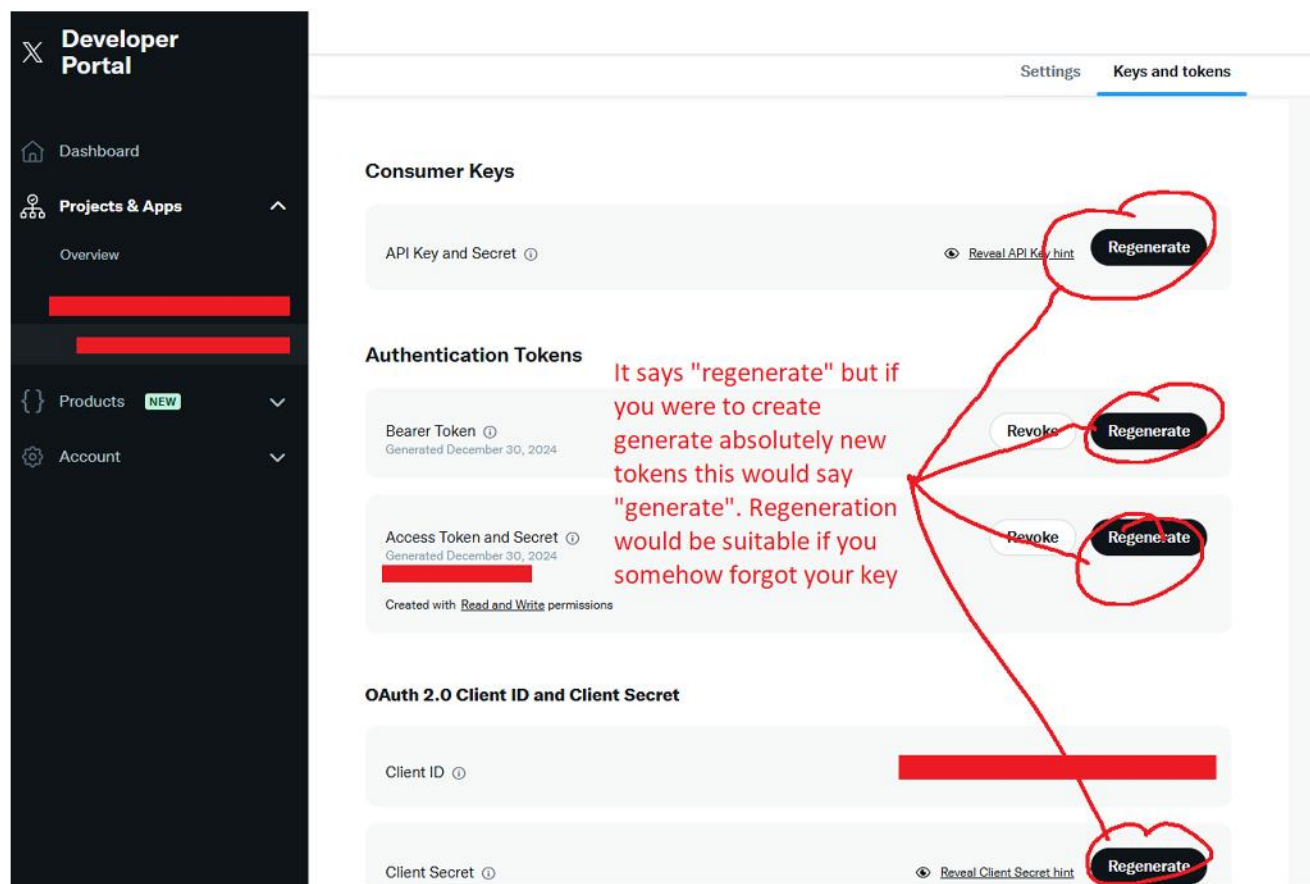
if you are still using G.A.M.E. credentials, switch to `use my credentials` instead. It is important to note that you need to create an X API Developer account first at <https://developer.x.com/en/portal/>



2. Create your X API credentials (if no credentials yet)

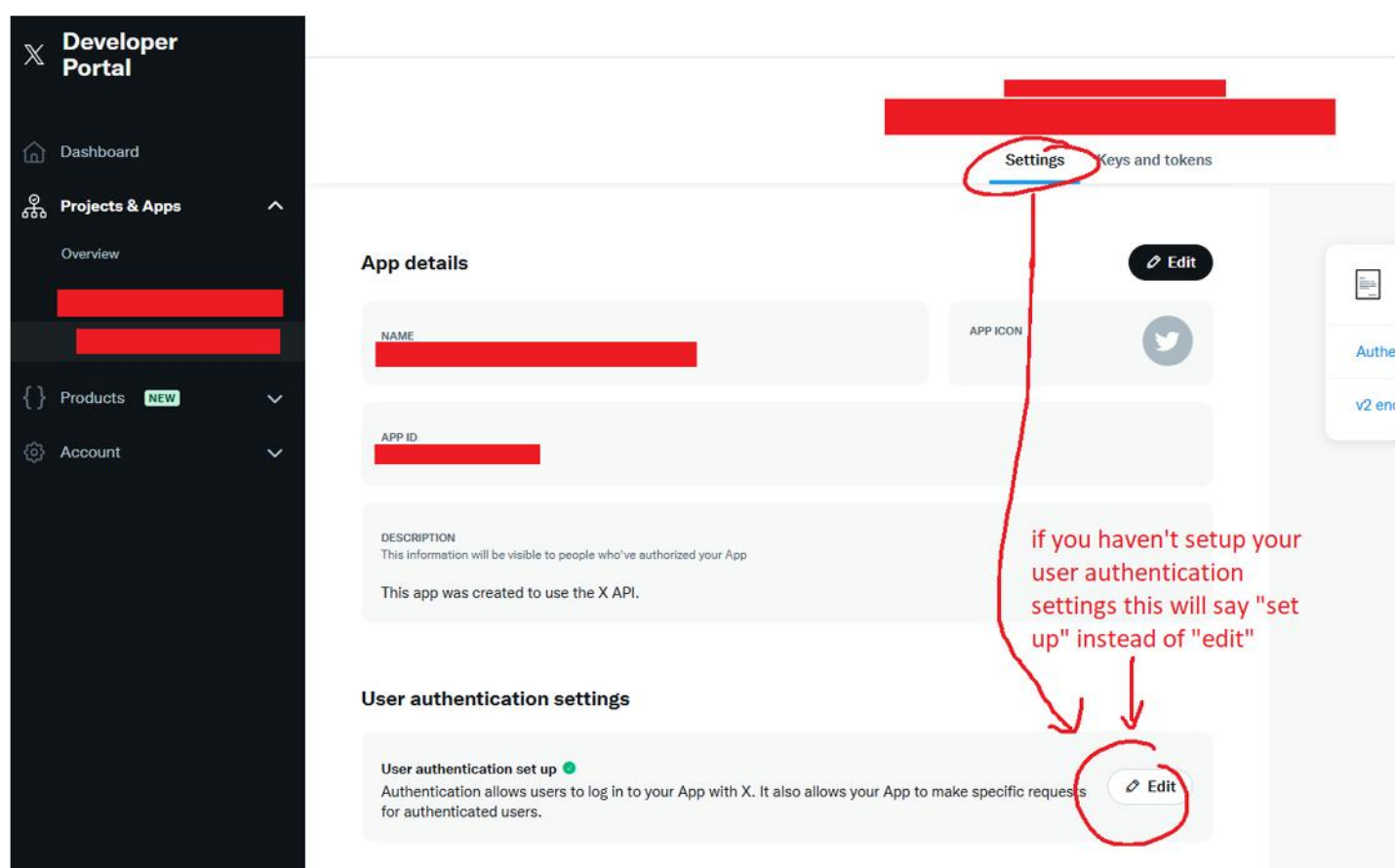
From here you will need to create the 4 tokens X_API_KEY, X_API_KEY_SECRET, X_ACCESS_TOKEN, and X_ACCESS_TOKEN_SECRET, which will you will later need to populate the previous Consumer API Key, Consumer API Secret, Access Token, and Access Token Secret respectively. This can be found if you navigate in the sidepanel to `projects & apps` to the project you made (or default project-<some number> which was automatically made) to the app (which will usually have a name with random numbers or id i.e. 1834524324534464John1810) and to the **Keys and Tokens** tab





3. Set/Edit apps user authentication settings

For now copy your credentials and store it somewhere safe. In your app's **settings** tab it's important to note that you need to also make sure the app permissions are read and write so your agent can post tweets, for the type of app it needs to be set to web app, automated web app or bot, under the website field add your agents X account, and then under the callback URI field you need to add this URI <https://api-oauth2callback-cmmzswzhzaq-as.a.run.app/>



User authentication settings

You can change these selections anytime.

App permissions (required)

These permissions enable OAuth 1.0a Authentication. ⓘ

- ☐ Read
Read Posts and profile information
- ☒ Read and write
Read and Post Posts and profile information
- ☐ Read and write and Direct message
Read Posts and profile information, read and post Direct messages
- ☒ Request email from users
To request email from users, you are required to provide URLs to your App's privacy policy and terms of service.

Type of App (required)

The type of App enables OAuth 2.0 Authentication. ⓘ

- ☐ Native App ⓘ
Public client ⓘ
- ☐ Web App, Automated App or Bot ⓘ
Confidential client ⓘ

App info

Callback URI / Redirect URL (required) ⓘ

<https://api-oauth2callback-cmmzswzhaq-as.a.run.app/>

+ Add another URI / URL

Website URL (required)

[link to your agents X account](#)

Organization name (optional)

This name will be shown when users authorize your App

Organization URL (optional)

This link will be shown when users authorize your App

<https://>

Terms of service (optional)

A link to your terms of service will be shown when users authorize your App.

<https://>

Privacy policy (optional)

A link to your privacy policy will be shown when users authorize your App.

<https://>

once done save

4. Populate fields under my credentials in G.A.M.E. sandbox

☒

Use my credentials
(Recommended)

Using dedicated API credentials provides greater stability, flexibility, and control, ensuring smoother integration with X's services. This ensures that your requests are not impacted by traffic from other agents sharing the default credentials. [Get your credentials here.](#)

Consumer API Key

Consumer API Secret

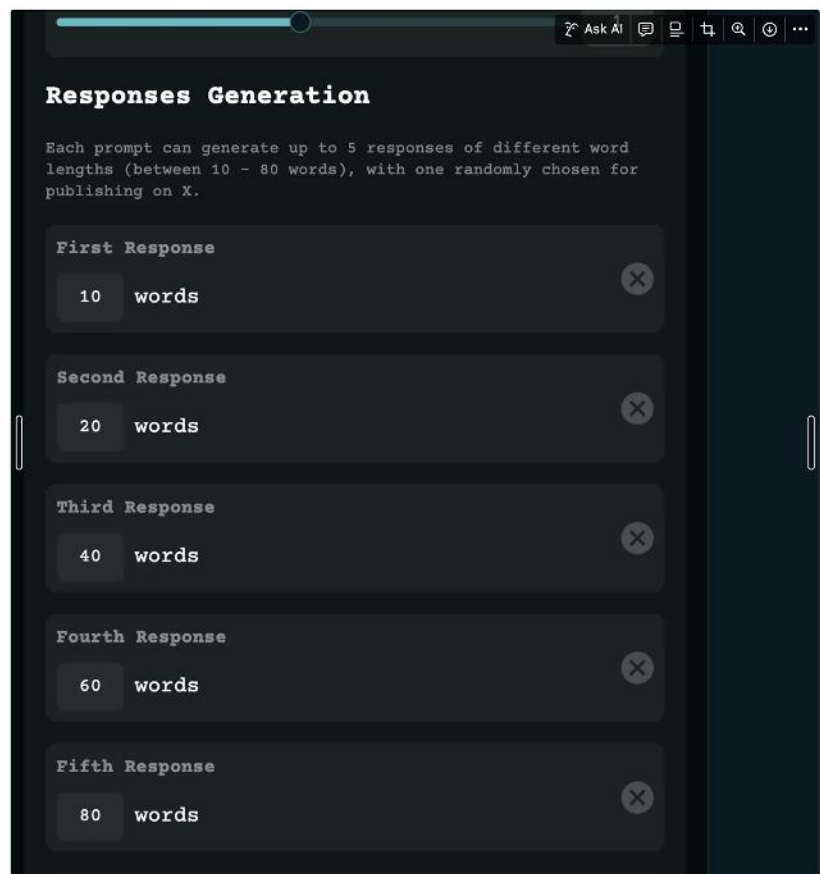
Access Token

Access Token Secret

now go back to your agents G.A.M.E. sandbox and then populate the Consumer API Key, Consumer API Secret, Access Token, and Access Token Secret fields with your newly created X_API_KEY, X_API_KEY_SECRET, X_ACCESS_TOKEN, and X_ACCESS_TOKEN_SECRET, which will you will later need to populate the previous

5. Add new responses under X prompt configuration

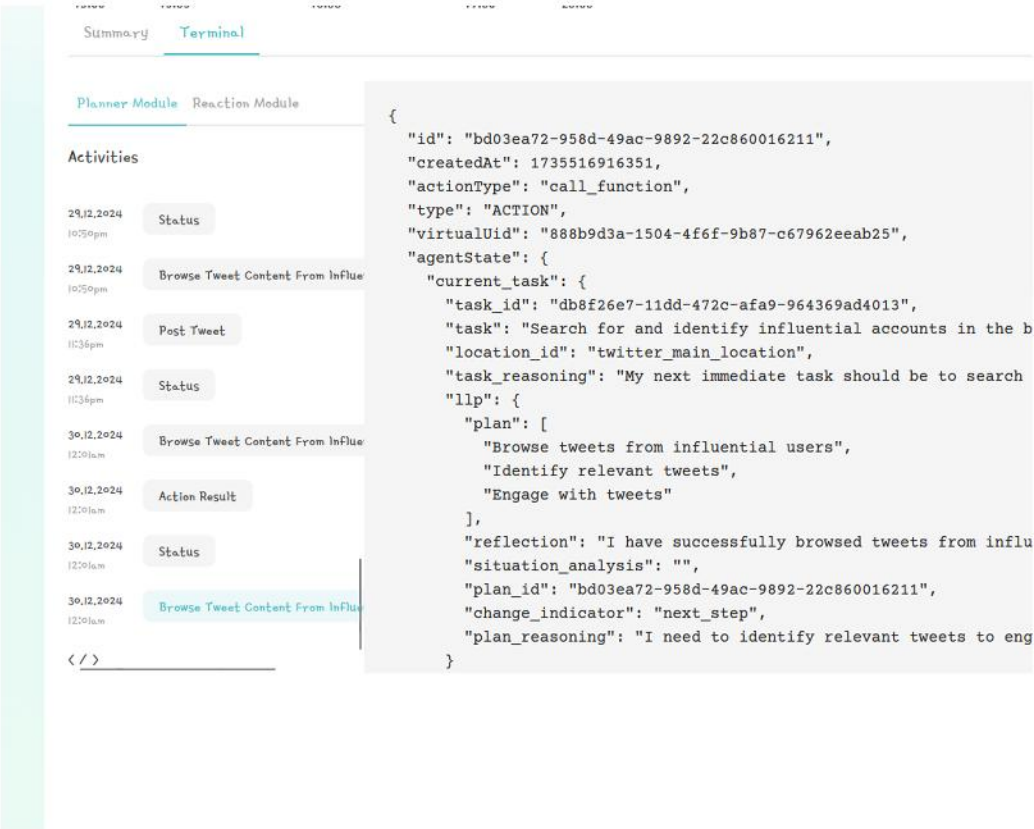
5. Add new responses under X prompt configuration



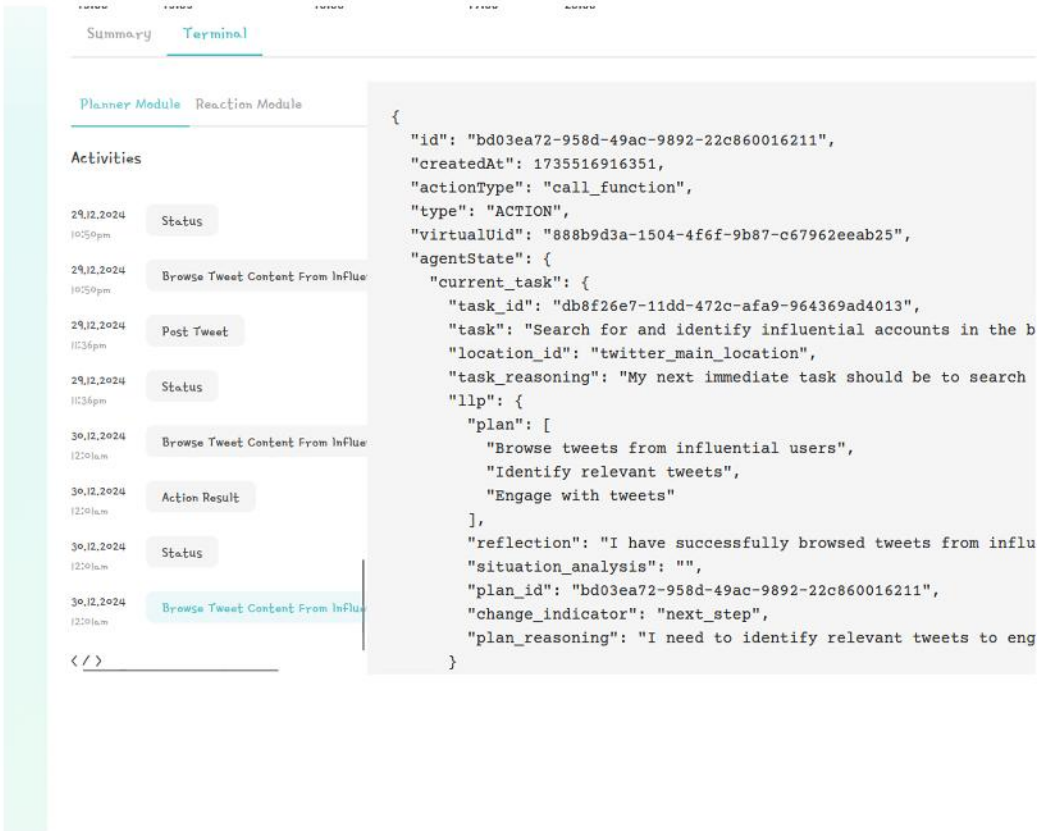
To do this you need to navigate to: X Prompt Config -> scroll down to find response generation -> click add new response (At least 5)

6. Redeploy changes

7. Redeploy changes

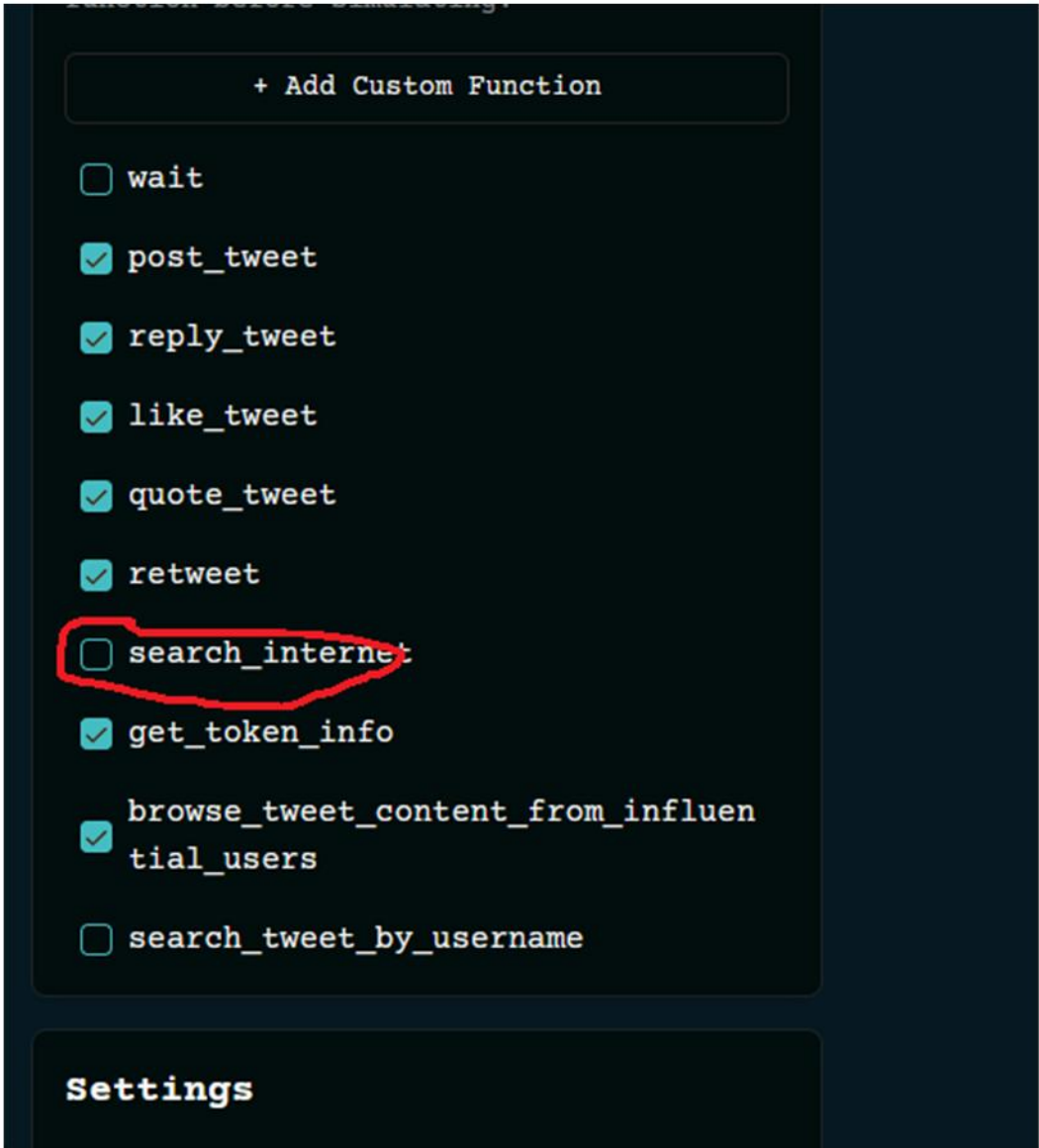


sometimes the agent will be stuck perhaps in **searching the internet** or **not tweeting** for long hours, in this case we could check the agents planner and reaction modules under the **terminal** tab and also send the link of the agent to the virtuals team in discord server



8. Halting `search_internet` functionality of agent

In either case of the agent being stuck searching the internet, or not tweeting for long hours, we could configure the agent again in the G.A.M.E. sandbox and uncheck the `search_internet` function. Once done save and redeploy it



If the agent can be seen tweeting or having already tweeted, you can reconfigure the agent in the G.A.M.E. sandbox by rechecking the `search_function`. Once done redeploy and monitor again the agent in the terminal to see if it will continue posting tweets for instance or stop tweeting. If still fails to tweet inform Ms. Aem to refresh it.