

Assignment 4 - Creating a StFX focused Chat-GPT

To begin this assignment, you will need to have the following:

- **Python 3** and pip installed on your laptop. With Python 3 and Pip installed
- **Git** must be installed (installed already on most mac/linux machines) [Learn more here](#).
- A **GitHub** account (github.com)

Step 1: Create a virtual environment

You can learn more about python virtual environments here, but basically, you are going to install some 3rd part libraries and typically wouldn't want to conflict with other projects, so you create a virtual environment (like a sandbox) where these packages will be installed:

Let's create a virtual environment in your home directory:

```
mkdir -p ~/environments
python -m venv ~/environments/bsad487Assignment4
source ~/environments/bsad487Assignment4/bin/activate
```

Step 2: Get a developer personal access token for Git.

You can find a [tutorial here] (<https://www.theserverside.com/blog/Coffee-Talk-Java-News-Stories-and-Opinions/How-to-create-a-GitHub-Personal-Access-Token-example>)