2022 Challenge 0

Let's get your environment setup!

🎯 Tasks

Development environment

- Get `vscode` or your favorite text editor setup on your local machine.
- Get `github.com` account setup.
  - Follow http://go.me/GHEC
- Get `terminal` setup on your local machine.
  - If you are on **Windows**, highly recommend [WSL](#)!
  - If you are on **Mac**, highly recommend [iTerm2](#) && [ohmyzsh](#)!
  - You can use [vscode terminal](#) too 😃

Programming Languages

- Get `python` setup on your local machine.
  - We use python3.

```
$ python3 --version
Python 3.9.xx
```

- Get `pip` setup on your local machine.

```
$ pip --version
pip 2x.x.x from /usr/local/lib/python3.9/site-packages/pip (python
3.9)
```

- Get `go` setup on your local machine.

```
$ go version
go version go1.1x darwin/amd64
```

Okta

- Get `okta` cli setup on your local machine.

  - At godaddy, we use `okta` to authenticate with other GoDaddy apps and services - including AWS! Check out [Okta SSO](#).

- Follow [aws-okta-processor](#) Installation guide to install & setup.

- Did you know, this application is part of [GoDaddy's Open source projects](#)?

```
# You could also add following snippet into
# ~/.zshrc or ~/.bashrc or ~/.<whatev>rc file(s)

### GoDaddy ###
alias okta=alias okta='OKTA_DOMAIN="godaddy.okta.com"; eval $(aws-
okta-processor authenticate -e -o $OKTA_DOMAIN -u $USER --no-aws-
cache)'
### GoDaddy ###
```

```
Once you do that, source the .rc file OR restart the terminal.

$ source ~/.zshrc # or ~/.bashrc or ~/.<whatev>rc file.

$ okta # Now this will call aws-okta-processor for you!
```

AWS

- Get `aws` cli setup on your local machine.

```
$ aws --version
aws-cli/2.x.xx Python/3.x.x Darwin/20.x.x exe/x86_64
```

Continue ✅

Nice work! Now it's time to move on to Challenge 1 👍