COEN 241 HW#2 Question Solutions

1.

- a. The following command is used to invoke your function via curl Curl https://\$OPENFAAS_GATEWAY/function/
 Curl https://127.0.0.1:8080/function/slack-request
- b. The following command is used to invoke your function via faas-cli Faas-cli invoke slack-request
- 2. When invoked the slack-request command will return a JSON object file containing the response we created in handler.py

3.

- a. Curl https://127.0.0.1:8080/function /slack-interactive
- b. Faas-cli invoke slack-interactive
- 4. When invoked with a JSON object we pass into the function it returns a JSON file we specified in handler.py
- 5. To pass arguments when invoking functions we use the following commands
 Echo "TESTING FIGLET" | faas-cli invoke figlet
 Echo {"Hello": "COEN 241"} | faas-cli invoke slack-interactive
- 6. The logic within the slack-interactive/handley.py must be changed in order to parse the incoming arguments/input and return the appropriate response. Specifically, the handle() function will need to take the req object and return different values based on what is contained in the req object.