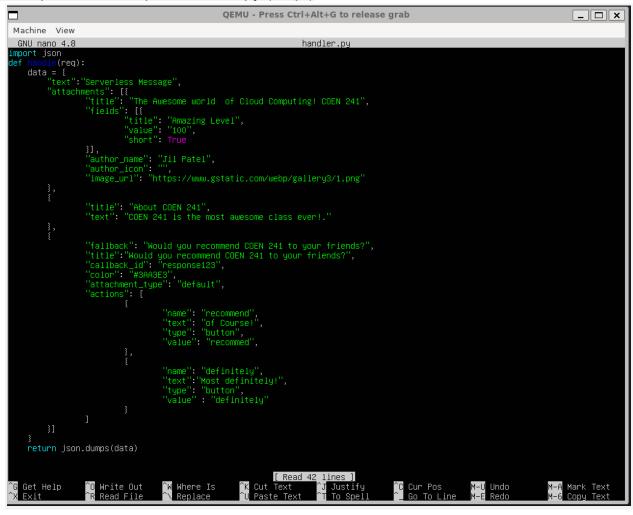
Screenshots

1) Provide a screenshot of invoking the figlet function (10 pts)

2) Complete slack-request/handler.py (20 pt)



3) Complete slack-interactive/handler.py (20 pt)

4) Provide a screenshot of running the following command (10 pts)

sudo journalctl -u faasd --lines 40

```
Jil@ubuntu:"/faasd$ sudo journalcil -u faasd --lines 40

-- Loss begin af Fri 2023-02-17 03:25:05 UTC, end af Fri 2023-02-17 03:48:39 UTC. --
Feb 17 03:55:19 Ubuntu faasd[2523] su223/02/17 03:55:19 - gateway
Feb 17 03:55:19 Ubuntu faasd[2523] su223/02/17 03:55:19 - gateway
Feb 17 03:55:19 Ubuntu faasd[2523] su223/02/17 03:55:19 - gateway
Feb 17 03:55:19 Ubuntu faasd[2523] su223/02/17 03:55:19 Furning nats with user: "65534"
Feb 17 03:55:19 Ubuntu faasd[2523] su223/02/17 03:55:19 Furning nats with user: "65534"
Feb 17 03:55:19 Ubuntu faasd[2523] su223/02/17 03:55:19 Furning nats with user: "65534"
Feb 17 03:55:24 Ubuntu faasd[2523] su223/02/17 03:55:19 Furning nats with user: "65534"
Feb 17 03:55:24 Ubuntu faasd[2523] su223/02/17 03:55:19 Furning nats with user: "65534"
Feb 17 03:55:24 Ubuntu faasd[2523] su223/02/17 03:55:19 Furning nats with user: "65534"
Feb 17 03:55:24 Ubuntu faasd[2523] su223/02/17 03:55:24 Faast Su223/02/17 03:55:24 Faast Su223/02/17 03:55:24 Faast Su223/02/17 03:55:25 Faast Furning prometheus su1th user: "65534"
Feb 17 03:55:24 Ubuntu faasd[2523] su223/02/17 03:55:28 Faast: prometheus su1th user: "65534"
Feb 17 03:55:28 Ubuntu faasd[2523] su223/02/17 03:55:28 Faast: prometheus Su223/02/17 03:55:29 Ubuntu faasd[2523] su223/02/17 03:55:29 Su223/02/17 03:55:29 Ubuntu faasd[2523] su223/02/17 03:55:39 Su223/02/17 03:55:39 Ubuntu faasd[2523] su223/02/17 03:55:39 Su233/02/17 03:55:39 Su233/02/
```

5) Provide a screenshot of your OpenFaaS gateway AFTER deploying figlet, slack-handler and slack-interactive functions (10 pts)

figlet

```
jil@ubuntu:~/faasd$ faas–cli store deploy figlet
Deployed. 200 OK.
URL: http://127.0.0.1:8080/function/figlet
jil@ubuntu:~/faasd$
```

Slack-request

```
il@ubuntu:~/functions$ sudo faas-cli deploy -f ./slack-request.yml
eploying: slack-request.

mauthorized access, run "faas-cli login" to setup authentication for this server

unction 'slack-request' failed to deploy with status code: 401
il@ubuntu:~/functions$ faas-cli deploy -f ./slack-request.yml
eploying: slack-request.

eployed. 200 OK.

RL: http://127.0.0.1:8080/function/slack-request

il@ubuntu:~/functions$
```

Slack-interactive

```
jil@ubuntu:~/functions$ faas—cli deploy —f ./slack—interactive.yml
Deploying: slack—interactive.
Deployed. 200 OK.
URL: http://127.0.0.1:8080/function/slack—interactive
jil@ubuntu:~/functions$ _
```

6) Provide a screenshot of invoking slack-request and slack-interactive functions (10 pts)

```
jil@ubuntu:~/functions/slack-interactive$ faas-cli invoke slack-request
Reading from STDIN - hit (Control + D) to stop.

{"text": "Serverless Message", "attachments": [{"fields": [{"short": true, "value": "100", "title": "Amazing Level"}], "author_i
con": "", "image_url": "https://www.gstatic.com/webp/gallery3/1.png", "author_name": "Jil Patel", "title": "The Awesome world o
f Cloud Computing! COEN 241"}, {"text": "COEN 241 is the most awesome class ever!.", "title": "About COEN 241"}, {"title": "Woul
d you recommend COEN 241 to your friends?", "color": "#3AA3E3", "actions": [{"text": "of Course!", "type": "button", "name": "c
commend", "value": "recommed"}, {"text": "Most definitely!", "type": "button", "name": "definitely", "value": "definitely"}], "c
allback_id": "response123", "fallback": "Would you recommend COEN 241 to your friends?", "attachment_type": "default"}]}
jil@ubuntu:~/functions/slack-interactive$
```

```
jil@ubuntu:~/functions/slack-interactive$ faas-cli invoke slack-interactive

Reading from STDIN – hit (Control + D) to stop.
{"attachments": [{"footer": "Slack Apps built on OpenFaas", "author_link": "https://www.github.com/jilpate122", "color": "#36a64
f", "text": "Head over to COEN 241", "iile": "COEN 241", "ts": 123456789, "author_name": "", "title_link": "https://www.scu.ed
/engineering/academic-programs/department-of-computer-engineering/graduate/course-description/", "image_url": "https://www.scu.ed
/du/media/offices/umc/scu-brand-guidelines/visual-identity-amp-photography/visual-identity-toolkit/logos-amp-seals/Mission-Dont3.
png", "response_type": "ephimeral", "replace_original": true, "footer_icon": "https://a.slack-edge.com/45901/marketing/img/_rebr
and/meta/slack_hash_256.png", "pretext": "Ahh yeah! Great choice, COEN 241 is absouletly amazing!", "fallback": "Required plain-
text summary of the attachment.", "thumb_url": "https://www.scu.edu/engineering/academic-programs/department-of-computer-enginee
ring/graduate/course-description/", "author_icon": "https://avatars.githubusercontent.com/u/45900898?s=400&v=4"}]}
jil@ubuntu:~/functions/slack-interactive$
```