Screenshot of invoking the figlet function

```
niel@daniel-virtual-machine:-/Desktop/faasd$ echo "Hello, Faas, World" | faas-cli invoke figlet
dantel@dantel-virtual-machine:-/Desktop/faasu$ mkdir -p -/functions && cd -/functions dantel@dantel-virtual-machine:-/functions \ dantel@dantel-virtual-machine:-/functions \ \ dantel@dantel-virtual-machine:-/functions \ \ faas-cil new --lang python slack-request \ 2022/10/31 20:48:27 No templates found in current directory. \ 2022/10/31 20:48:27 Attempting to expand templates from https://github.com/openfaas/templates.git \ 2022/10/31 20:48:27 Form https://github.com/openfaas/templates.git \ 2022/10/31 20:48:29 Fetched 17 template(s): [csharp dockerfile go java11 java11-vert-x node node12 node12-deblan node14 node16 node17 php7 php8 pr nor you from https://github.com/openfaas/templates.git \ Folder: slack-request created.
```

Screenshot of running sudo journalctl -u faasd --lines 40

```
Intelgantel-virtual-machine: //micitions studo journalctl -u faasd --lines 40

Intelgantel-virtual-machine: //micitions studo journalctl -u faasd --lines 40

Intelgantel-virtual-machine faas(5)(65): 2822/19/31 28:18-49 - gateway

Intelgantel-virtual-machine faas(5)(65): 2822/19/31 28:18-59 faast-container; basic-auth-plugin

Intelgantel-virtual-machine faas(5)(65): 2822/19/31 28:18:90 faast-cauth-plugin has IP: 10.62.0.2

Intelgantel-virtual-machine faas(5)(65): 2822/19/31 28:18:90 faast-cauth-plugin has IP: 10.62.0.3

Intelgantel-virtual-machine faas(5)(65): 2822/19/31 28:18:90 faast-cauth-plugin has IP: 10.62.0.3

Intelgantel-virtual-machine faas(5)(65): 2822/19/31 28:18:90 faast-cauth-plugin has IP: 10.62.0.3

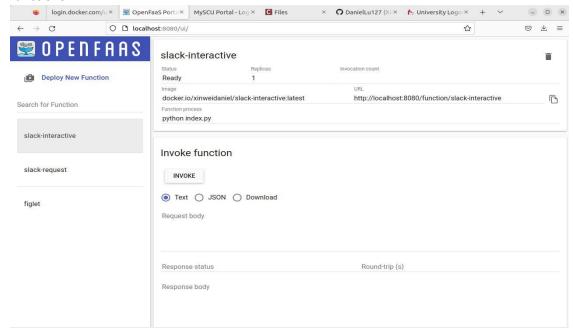
Intelgantel-virtual-machine faas(5)(65): 2822/19/31 28:18:90 faast-cauth-plugin has with user: "65534"

Intelgantel-virtual-machine faas(5)(65): 2822/19/31 28:18:90 faast-container; nats

Intelgantel-virtual-machine faas(5)(65): 2822/19/31 28:18:91 faast-nats

Intelgantel-virtual-machine faas(5)(65): 28
```

Screenshot of my OpenFaaS gateway AFTER deploying figlet, slack-handler and slack-interactive functions



Screenshot of invoking slack-request function using curl and FaaS CLI

```
danteladantal-virtual-machine:-/functions of the control of the co
danielgoantel-virtual-machine: //tunctions$ curl http://localhost:8080/function/slack-request --data "Hello"

["text": "Serverless Message", "attachments": [("fields": [("short": true, "value": "100", "title": "Amazing Level"]], "author_icon": "", "image_url": "htt
ps://www.scu.edu/med/a/offices/umc/scu-brand-guidelines/visual-identity-amp-photography/visual-identity-toolkit/logos-amp-seals/Mission-PMS201.png", "author
_name": "Xinwei Lun", "title": "The Awesone world of Cloud Computing! COBN 241"], {"text": "COBN 241 is the most awesome class ever!.", "title": "About COBN 241"], {"title": "Mould you recommend COBN 241 to your friends?", "color": "#3AA3E3", "actions": [("text": "Of Course!", "type": "button", "name": "recom
mend", "value": "recommend"); ("text": "Most Definitely!", "type": "button", "name": "definitely", "value": "definitely")], "callback_id": "response123", "
fallback": "Mould you recommend COBN 241 to your friends?", "attachment_type": "default"]]}
```

5. Screenshot of invoking slack-interactive function using curl and Faas CLI

```
dantelgdantel-virtual-machine:-/functions curl http://localhost:80809/function/slack-interactive --data '("key":"value")'
["attachments": [["footer": "Slack Apps built on OpenFaas", "author_link": "https://github.com/DanielLu127/CDEN241", "color": "#36a64f", "text": "Head over
to COEN 241", "title": "COEN 241", "ts': 123456789, "author_name': "", "title_link": "https://www.scu.edu/engineering/acadenic-programs/department-of-comp
uter-engineering/graduate/course-descriptions/", "image_url": "https://www.scu.edu/media/offices/unc/scu-brand-guidelines/visual-identity-amp-photography/v
isual-identity-toolkit/logos-amp-seals/Mission-Don15.png", "response_type": "ephemeral", "replace_original": true, "footer_icon": "https://a.slack-edge.com
/45901/marketing/ing/_rebrand/meta/slack_hash_256.png", "pretext": "Ahh yeah! Great choice, COEN 241 is absolutely amazing!", "fallback": "Required plain-t
ext summary of the attachment.", "thumb_url": "https://www.scu.edu/engineering/academic-programs/department-of-computer-engineering/graduate/course-descrip
tions/", "author_icon": "https://github.com/DanielLu127.png"}]}
dantel@dantel-virtual-nachine:-/runcetons$
      dantel@dantel-vtrtual-machine:-/function.$ echo '("key":"value")' | faas-cli invoke slack-interactive

("attachments': [("afoach:ne:-/function.$ echo '("key":"value")' | faas-cli invoke slack-interactive

("attachments': [("afoach:ne:-/function.$ echo '("key":"value")' | faas-cli invoke slack-interactive

("attachments': [("afoach:ne:-/function.$ "author_lame": "https://github.com/DantelLu127/COEN241", "color": "#36a64f", "text": "Head over

to COEN 241", "title": "COEN 241", "ts": 123456789, "author_name": "", "title_link": "https://www.scu.edu/engineering/academic-programs/department-of-comp

uter-engineering/graduate/course-descriptions/", "image_url": "https://www.scu.edu/endia/offices/umc/scu-brand-guidelines/visual-identity-amp-photography/v

isual-identity-toolkit/logos-amp-seals/Mission-Dont3.png", "response_type": "ephemeral", "replace_original": true, "footer_icon": "https://a.slack-edge.com

/45901/marketing/img/_rebrand/meta/slack_hash_256.png", "pretext": "Ahh yeah! Great choice, COEN 241 is absolutely amazing!", "fallback": "Required plain-t

ext summary of the attachment.", "thumb_url": "https://www.scu.edu/engineering/academic-programs/department-of-computer-engineering/graduate/course-descrip

tions/", "author_icon": "https://github.com/DantelLu127.png"}}}

dantel@dantel-vtrtual-machine:-/function.$
```