**1.) Screenshot of invoking the Figlet Function:**

A screenshot of a computer

Description automatically generated

We deployed the function called figlet from the OpenFaas store using the following instruction:

faas-cli store deploy figlet

After deploying, we find the URL for the function using the instruction below:

faas-cli store inspect figlet

After that we try to invoke figlet. Since, figlet is the function that creates some ASCII. We therefore, use the following instruction to print the output:

echo "Hello, FaaS, world" | faas-cli invoke figlet.

After executing the above statement, we get the output displayed in the screenshot.

**2.) Screenshot of running sudo journalctl -u faasd --lines 40**

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

The above command is used to check that faasd is running by looking into the logs. We can see the first 40 lines of the logs after running the above command.

**3.) Screenshot of OpenFaas Gateway after deploying figlet, slack-handler and slack-interactive functions:**

Graphical user interface, text, application

Description automatically generated

The above screenshot verifies that the three functions: figlet, slack-interactive and slack-request has been successfully deployed into the cluster.

4.) **Screenshot of invoking slack-request and slack-interactive functions:**

A picture containing timeline

Description automatically generated

After invoking the slack-request and slack-interactive functions via faas-cli, we get the output seen in the screenshot.

A screenshot of a computer

Description automatically generated

After invoking the slack-request and slack-interactive functions via curl, we get the output seen in the screenshot.

**5.) Screenshot of running my application inside slack.**

After creating a new app, I created a new webhook. After that I created my public routable address using ngrok. After that, I head over to slash commands and create a new command /Tanmay and set the appropriate url. I also head over to interactive components and set the appropriate url. I then, installed the app on the channel named demo. After running /tanmay command, I got the following output:

Graphical user interface, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated

The link to my application is <https://7b8b-129-210-115-227.ngrok.io/ui/>

<https://slack.com/oauth/v2/authorize?client_id=2662026483750.2697048294039&scope=incoming-webhook,commands&user_scope=>