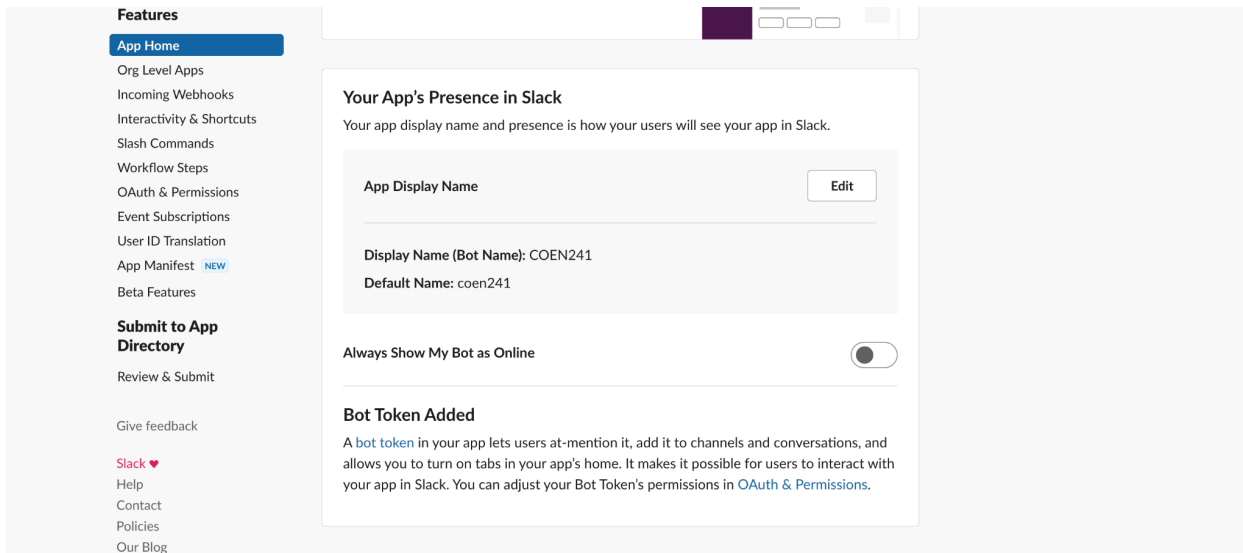


HW2 - COEN 241 - Extra Credits

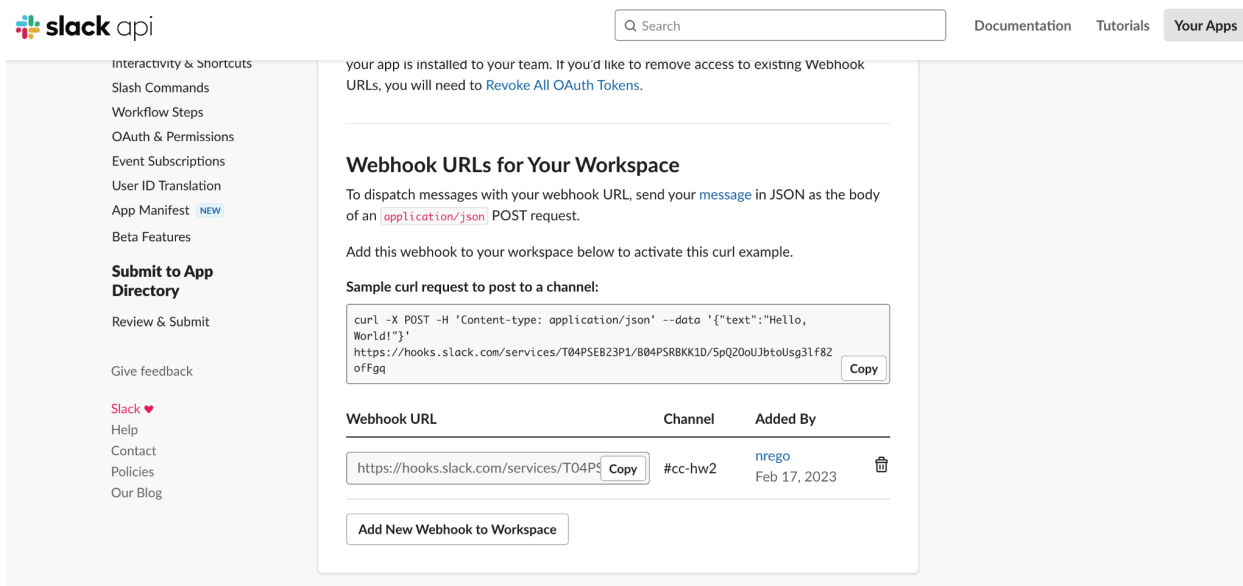
Nolita Rego (W1628657)

Enabling the function to be used as an actual slack app:

1. Head over to <https://api.slack.com/apps> and create a new app!



2. Create a incoming webhook



3. Using ngrok, we create public IP address for the localhost:

Install ngrok!

For mac: `$ brew install ngrok/ngrok/ngrok`

For Linux: `$ sudo curl -s https://ngrok-agent.s3.amazonaws.com/ngrok.asc | sudo tee /etc/apt/trusted.gpg.d/ngrok.asc >/dev/null && echo "deb https://ngrok-agent.s3.amazonaws.com buster main" | sudo tee /etc/apt/sources.list.d/ngrok.list && sudo apt update && sudo apt install ngrok`

For Windows: \$ choco install ngrok

After installation, run the command: \$ sudo ngrok http 8080



We get our public IP address.

4. Head over to slash command and create a new command: I created /myfunc and set the request url to the public endpoint of your function. Our new slash command (use the public address + endpoint name)

Edit Command

Command

/myfunc

Request URL

https://b826-73-252-240-123.ngro...

Short Description

slack-request

Usage Hint

[which rocket to launch]

Optionally list any parameters that can be passed.

Escape channels, users, and links sent to your app

☐

Unescaped: @user #general

Preview of Autocomplete Entry

Commands matching "myfunc"

COEN241

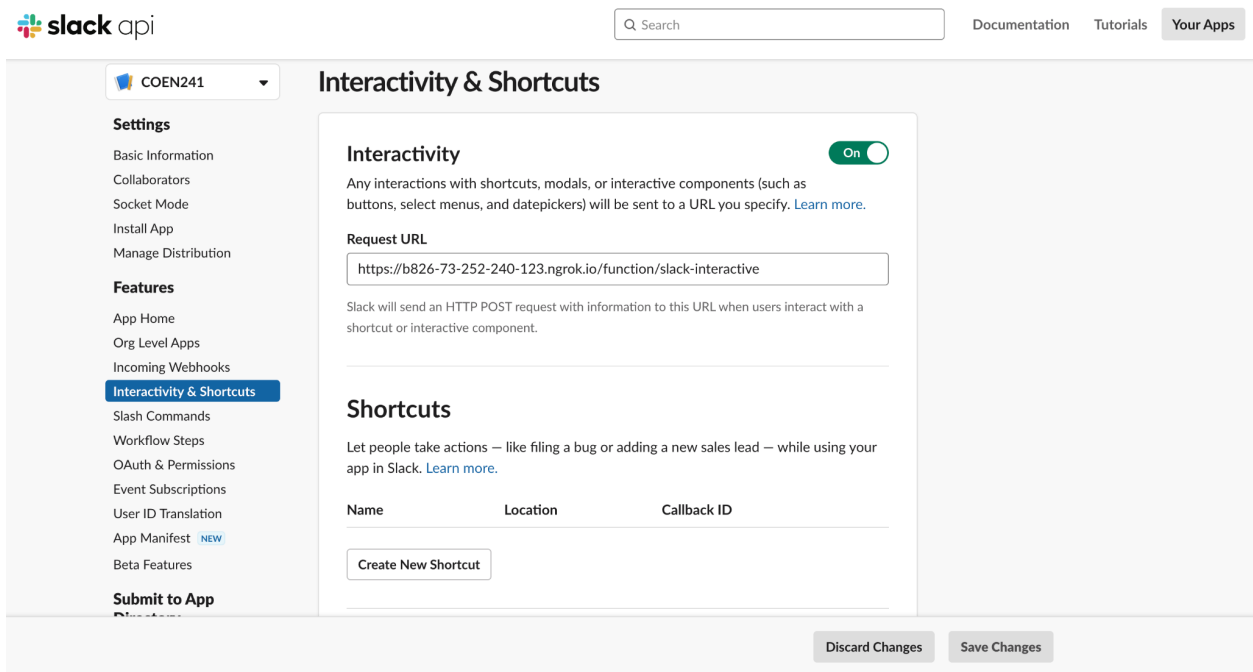
/myfunc

slack-request

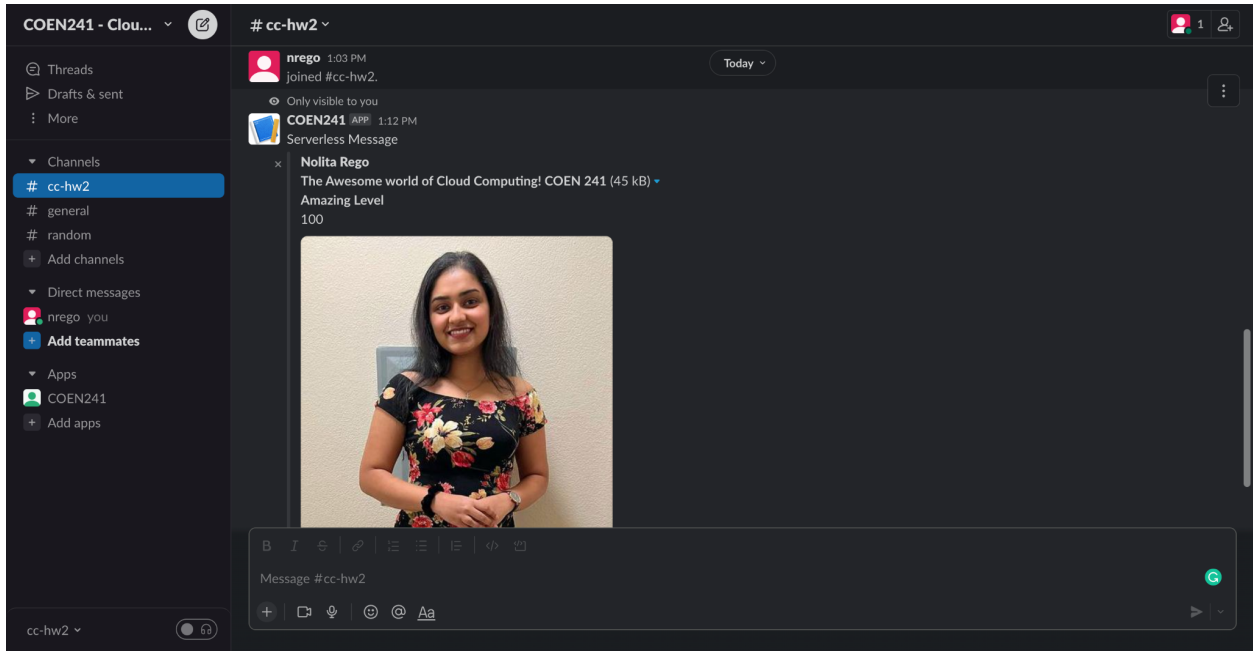
Cancel

Save

5. Head over to interactive components, set the request url for the interactivity as public IP/{endpoint name}



6. Testing the function - Entered /myfunc in the channel “cc-hw2” and below is the output:



COEN241 - Clou...

cc-hw2

1

Threads

Drafts & sent

More

Channels

cc-hw2

general

random

Add channels

Direct messages

nrego you

Add teammates

Apps


COEN241

Add apps

cc-hw2

+ Add a bookmark

Today








About COEN 241

COEN 241 is my favourite class and I enjoy it!






Would you recommend COEN 241 to your friends?

Of Course!

Most Definitely!

B I     

Message #cc-hw2

+     

COEN241 - Clou...

cc-hw2

1

Threads

Drafts & sent

More

Channels

cc-hw2

general

random

Add channels

Direct messages

nrego you

Add teammates

Apps

COEN241


Add apps

cc-hw2

+ Add a bookmark

Only visible to you


Today


 **COEN241** APP 1:12 PM






Yes! That's an amazing choice, COEN 241 is amazing!

COEN 241

Head over to COEN 241

 Slack Apps built on OpenFaas Nov 29th, 1973 (16 kB)



B I     

Message #cc-hw2

+ 