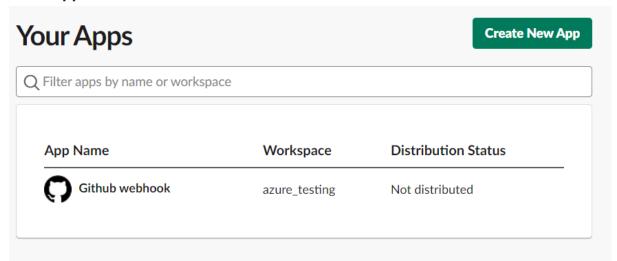
Assignment 3: SlackChannel

Jaimy Monsuur

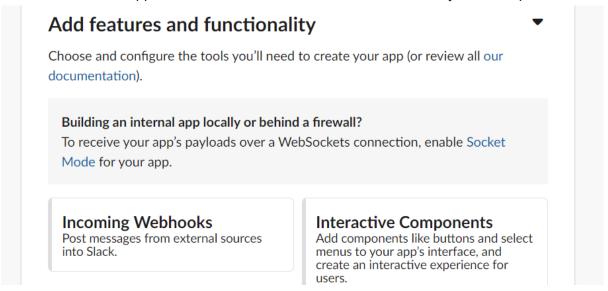
GitHub link:

https://github.com/Jaimy-monsuur/Github webhook Slack App Azure FunctionApp

Slack app

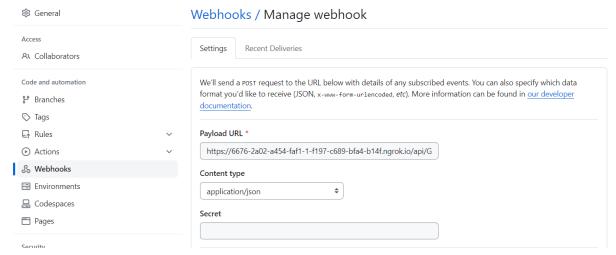


Create a new slack app and select from **From scratch**. And add it to your workspace.



Select incoming webhook and add it to your workspace. You will get a secret key that you can use for the slack api.

Github



Create a github webhook and set the azure function url as the payload url. I used ngrok to test it.

Application Set up

For this application to work add the following to the local.settings.json(or add in azure configuration):

Results API

```
HTTP Requests
-----
POST /api/Github_HttpTrigger 200 OK
```

```
GetById_HttpTrigger: [GET] http://localhost:7259/api/GetById/{romKey}

GetByRepo_HttpTrigger: [GET] http://localhost:7259/api/GetById/{romKey}

GetByRepo_HttpTrigger: [GET] http://localhost:7259/api/GetByRepo/{partitionKey}

Github_HttpTrigger: [POST] http://localhost:7259/api/GetByRepo/{partitionKey}

Github_HttpTrigger: [POST] http://localhost:7259/api/Github_HttpTrigger

For detailed output, run func with —verbose flag.

[2023-10-24713:41:59 4957] William Functions .NET Worker (PID: 340) initialized in debug mode. Waiting for debugger to attach...

[2023-10-24713:41:59 4957] Worker process started and initialized.

[2023-10-24713:41:59 4957] Use Contact of the Started and Initialized.

[2023-10-24713:41:59 4957] Worker process started and initialized.

[2023-10-24713:41:59 4977] Worker process started and in
```

Results slack



Github webhook APP 3:44 PM

 $Commit\ was\ made\ to\ Github_webhook_Slack_App_Azure_FunctionApp\ under\ the\ branch:\ master.$

The commit was done by jaimy monsuur. Message: fixed multiple commits in one push.

Timestamp: 10/24/2023 15:43:31.

 $Commit\ was\ made\ to\ Github_webhook_Slack_App_Azure_FunctionApp\ under\ the\ branch:\ master.$

The commit was done by jaimy monsuur. Message: testing multiple commits 1 Timestamp: 10/24/2023 15:44:11.

 $Commit\ was\ made\ to\ Github_webhook_Slack_App_Azure_FunctionApp\ under\ the\ branch:\ master.$

The commit was done by jaimy monsuur. Message: testing multiple commits 2 Timestamp: 10/24/2023 15:44:26.

Results table storage

