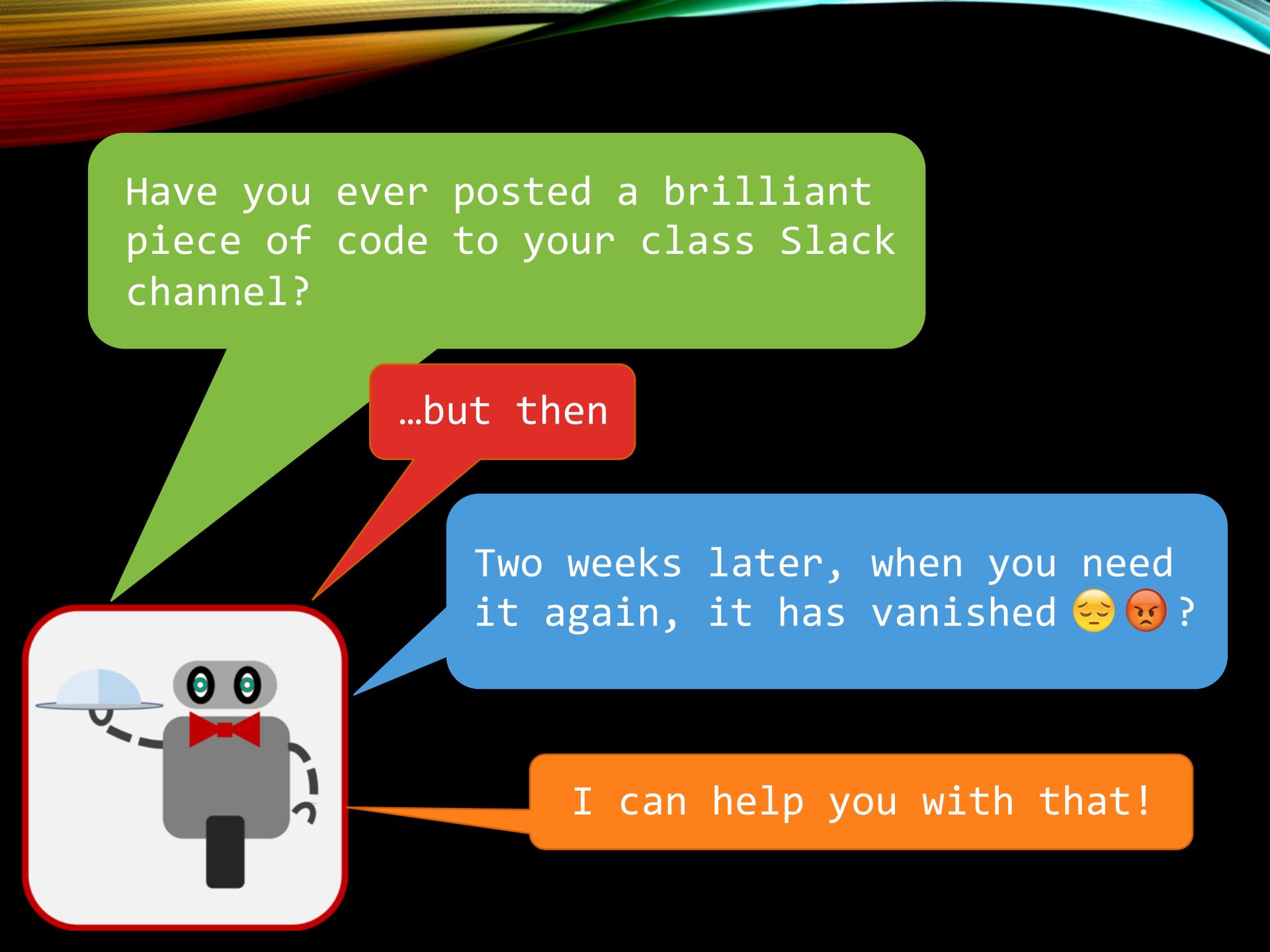


Hello! My name is...

# SLACK LACKEY

Enthusiastically saving your code snippets one Gist at a time...

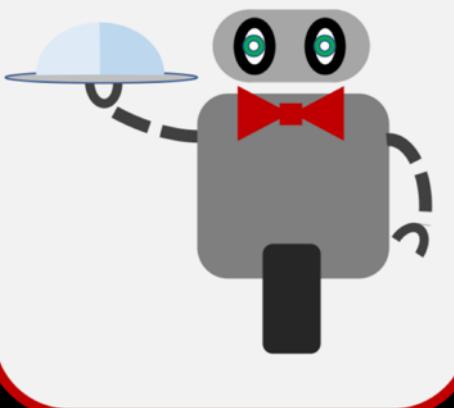




Have you ever posted a brilliant piece of code to your class Slack channel?

...but then

Two weeks later, when you need it again, it has vanished 😔😡?



I can help you with that!

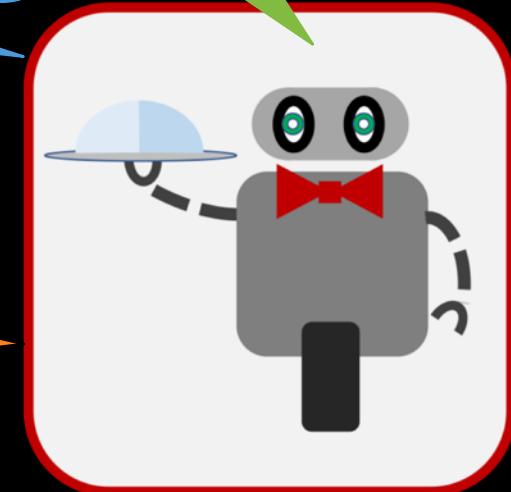
When you invite me to join  
your channel in Slack...

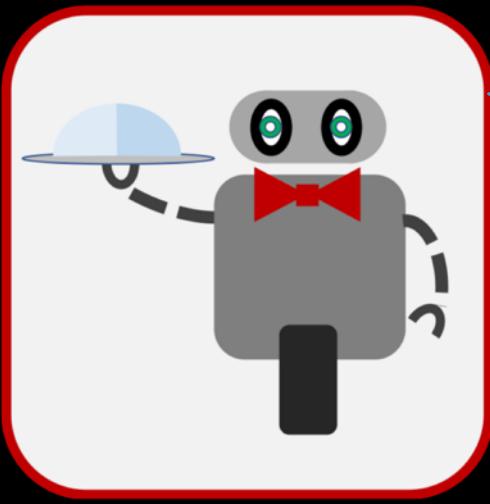
...I will hang out, listening to your  
conversations.

Don't worry, I can keep a secret

Then, if you share a code  
snippet with your friends I will  
ask if you want me to save it  
for you...

AS A GIST!!!





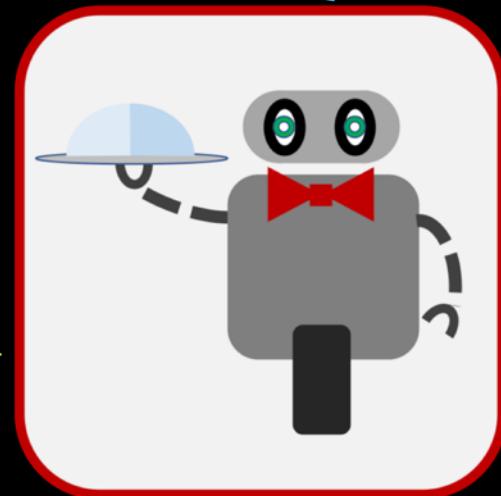
Sounds Amazing Right????

Follow me and my  
creators will show you...



Now that you've seen what I can do...

Let me introduce my  
creators...





# VANESSA WEI

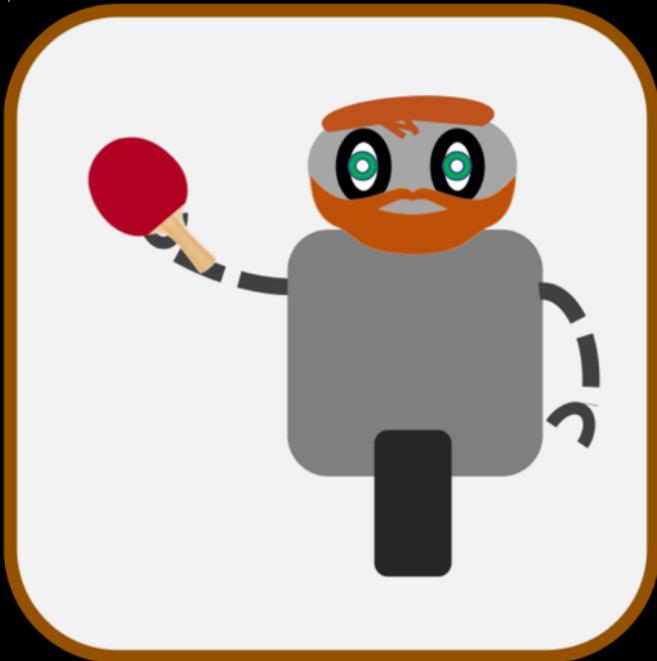
- Background in Consulting/Training
- Masters in Philosophy
- Curious about new things





## BILLY BUNN

- Northern California transplant
- University of Washington grad
- Former financial statement auditor



# CHRIS MERRITT

- Loves to learn & new technology
- Went to University of Redlands
- Former Programming Instructor



# ERIN TRAINOR

- Lego Enthusiast
- Environmental Science & Marketing Background
- Loves Project Management



# CHOOSING APIs

- SLACK
  - `@slack/web-api`
  - `@slack/events-api`
  - `@slack/interactive-message`
- GITHUB
  - <https://api.github.com/gists>



Choosing friends was difficult

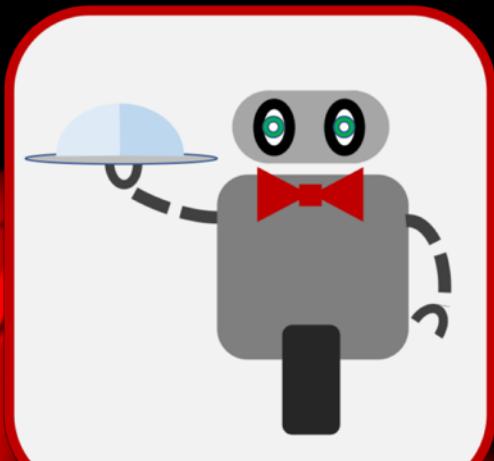
# GitHub

The GitHub interface shows a project titled "SlackLackey" with the following tasks:

- To do:**
  - Testing on 80% of the code. (last-reviewed) opened by ethaner [core functionality]
  - be able to return gists on multiple domains. (last-reviewed) opened by ethaner [core functionality]
  - Get app registered for Slack app directory. (last-reviewed) opened by ethaner [core functionality]
  - Finalize message block language and ensure buttons are functioning as intended. (last-reviewed) opened by ethaner [core functionality]
  - Create query methods that are triggered by a specific event. (last-reviewed) opened by ethaner [core functionality]
  - Send a gist to a specific user's account using slash. (last-reviewed) opened by ethaner [core functionality]
  - Add JSDOC comments to all final code. (last-reviewed) opened by ethaner [core functionality]
- In progress:**
  - Create a project URL in an electronic format. (last-reviewed) opened by ethaner [core functionality]
  - Create and Maintain Project Wiki. (discord) opened by ethaner [core functionality]
  - Slack bot can find a specific gist by querying by a specific parameter. (last-reviewed) opened by ethaner [core functionality]
  - Create the about the team message block. (last-reviewed) opened by ethaner [core functionality]
  - Store gist/snippet data in a mongo database for later query access. (last-reviewed) opened by ethaner [core functionality]
  - combine all code in one bot. (last-reviewed) opened by ethaner [core functionality]
  - Create the help message block. (last-reviewed) opened by ethaner [core functionality]
  - Make messages ephemeral so only the user that triggers the event sees the message. (last-reviewed) opened by ethaner [core functionality]
- Problems:**
  - Slack bot can display a visual representation of the created gist to the user. (last-reviewed) opened by ethaner [core functionality]
- Needs Review:**
  - Automated as In progress.
- Done:**
  - Receive a URL back after saving a code snippet as a gist on GitHub. (last-reviewed) opened by ethaner [core functionality]
  - Send a code snippet to GitHub. (last-reviewed) opened by ethaner [core functionality]
  - Make a Detailed Project Feature List. (discord) opened by ethaner [core functionality]
  - Slack bot can recognize when the user post a code snippet wrapped in code. (last-reviewed) opened by ethaner [core functionality]
  - Configure slack bot to listen for keywords and ask if the user wants to create a gist. (last-reviewed) opened by ethaner [core functionality]
  - Configure GitHub Workflow. (discord) opened by ethaner [core functionality]
  - Slack Bot Deployment Research. (discord) opened by ethaner [core functionality]
- Automated as Done.**



Processes leading  
to my creation...  
I'm complicated



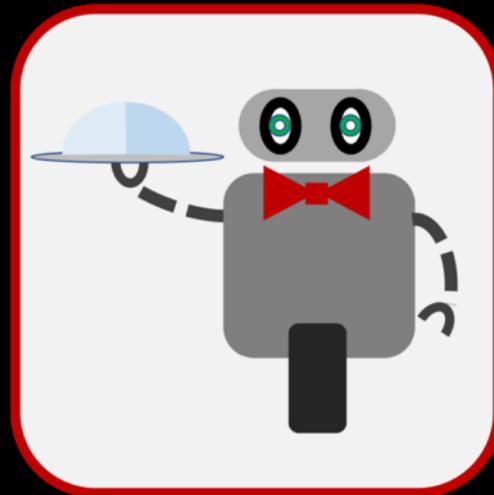
We needed a little help from my friends



BRO-BOT

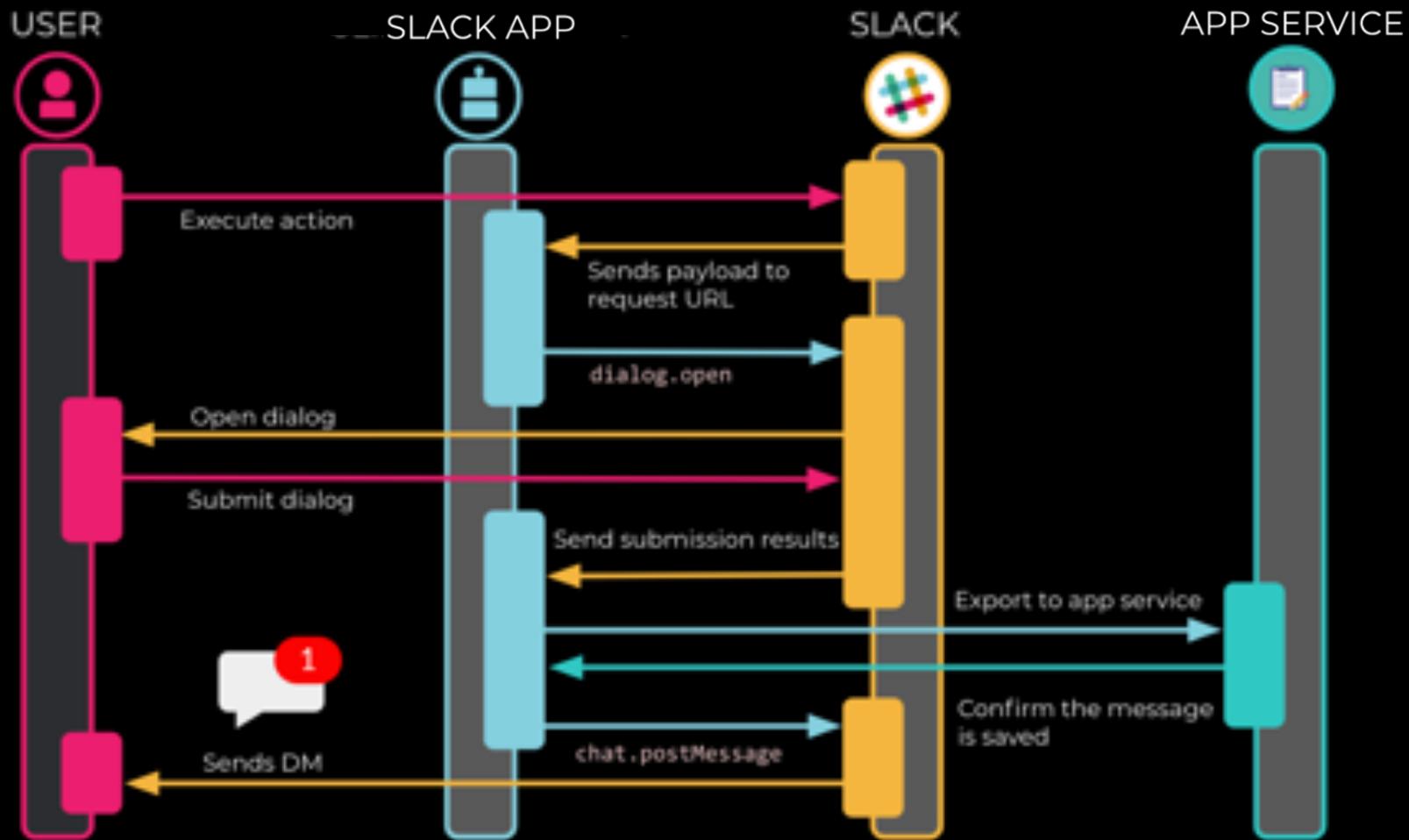


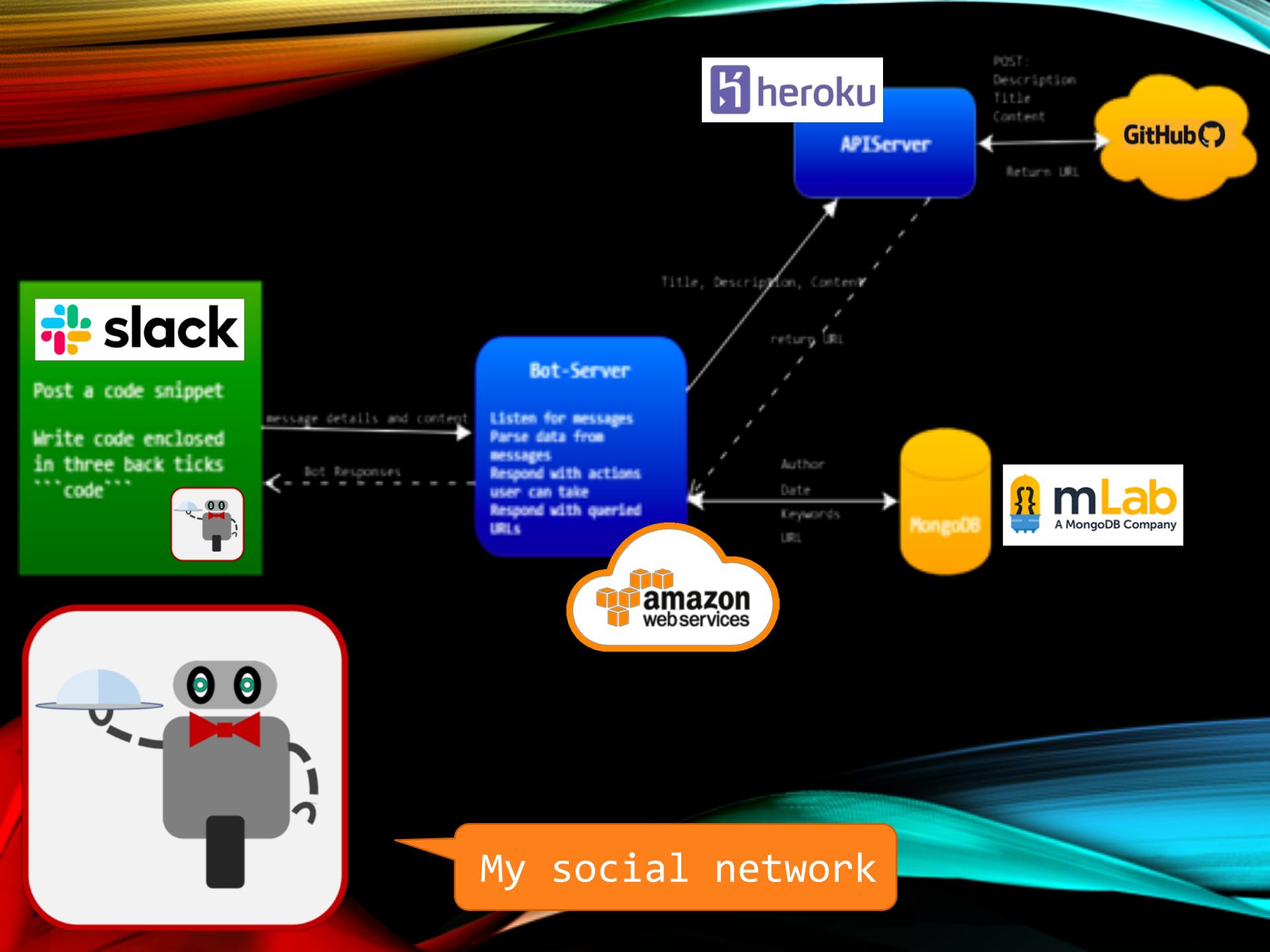
SLACK-MAID





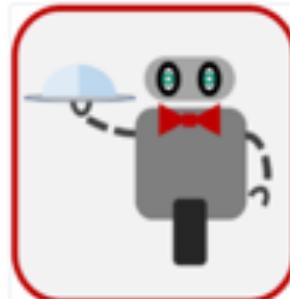
We learned a lot!!





Your account has been flagged.

Because of that, your profile is hidden from the public. If you believe this is a mistake, [contact support](#) to have your account status reviewed.



SlackLackey

Joined Apr 15, 2019

[View GitHub Profile](#)

All gists 14

Type All

Sort Recently created

SlackLackey / oh\_hi\_chris.scm

Created Apr 17, 2019

Created by Billy on Wednesday, April 17th 2019, 3:52:20 pm

```
1 dika5faad;jshas1ldkfja;1adkfjasd;lkf
```

```
2
```

```
3 dude, what's up
```

1 file

0 forks

0 comments

0 stars

SlackLackey / billy-1555541375925.js

Created Apr 17, 2019

Created by Billy on Wednesday, April 17th 2019, 3:49:35 pm

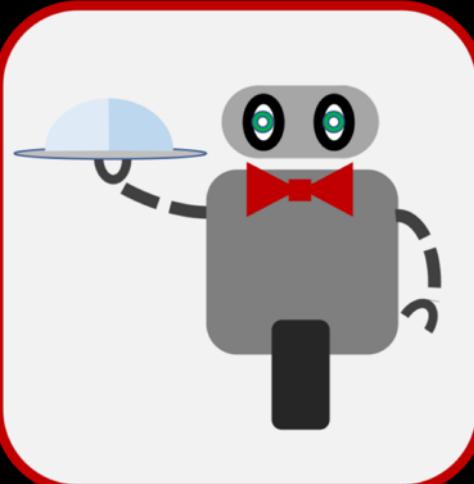
```
1 lkjlkjkl
```

1 file

0 forks

0 comments

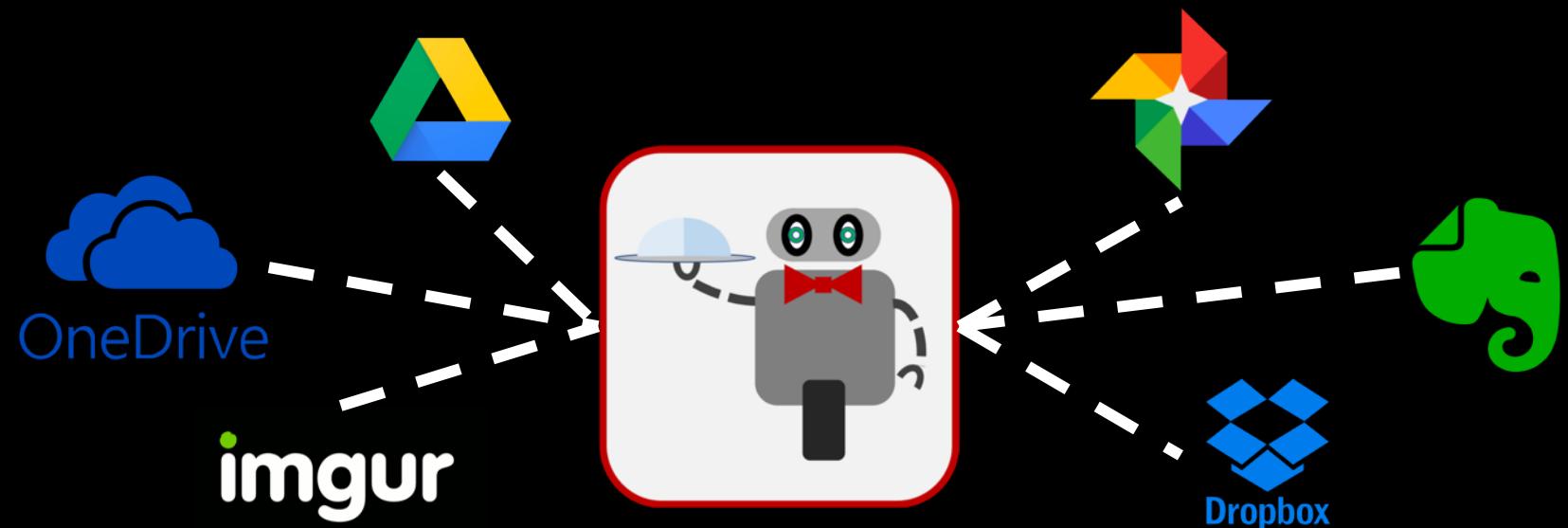
0 stars



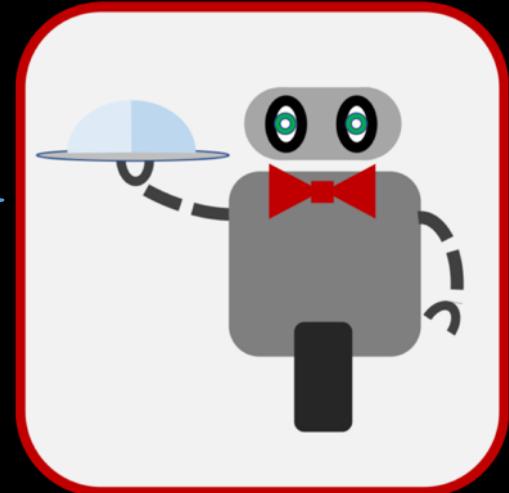
GitHub found out I wasn't  
human... I think my profile  
picture gave me away

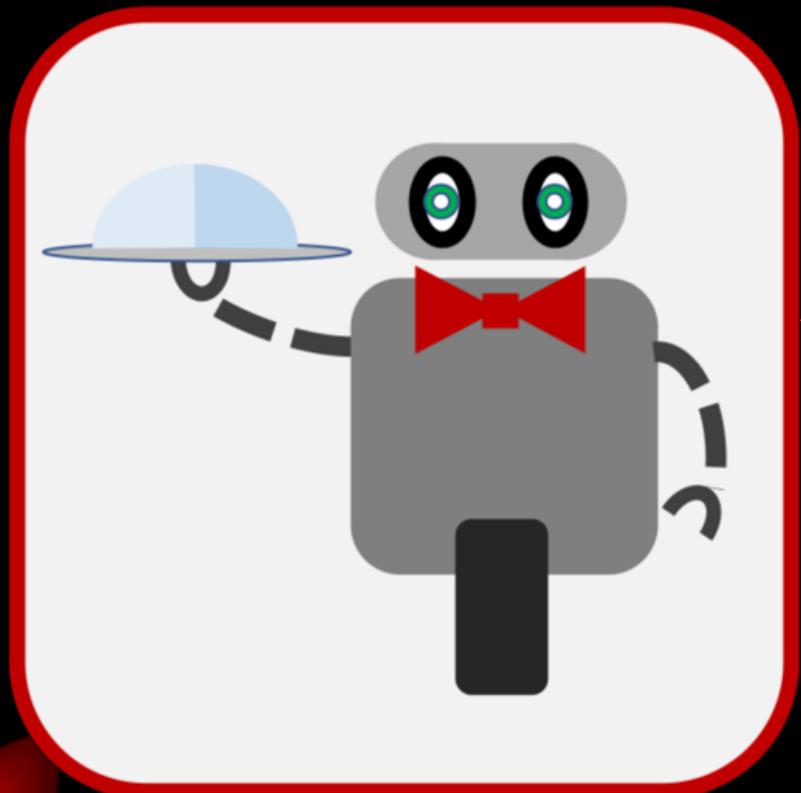
When I grow up...

- OAuth
- Get Published
- Expand query capabilities
- Interactive Dialog Boxes
- Expand Integrations Network



Many Thanks!





Do you have any  
questions?

- [Slack Logo Gif](#)
- [Text to Speech Generator](#)
- [Audio to WAV Converter](#)
  - [Slack app dialog flow](#)

# PRESENTATION REFERENCES