



WE CREATED A GOOGLE ASSISTANT APP IN 24 HRS



Hello!

We made Twitter Effect

Jasjeev Anand - Sophomore

Aaron Paul - Senior

Aaron Lin - Sophomore

Akshit Gupta - Sophomore

DEVPOST:

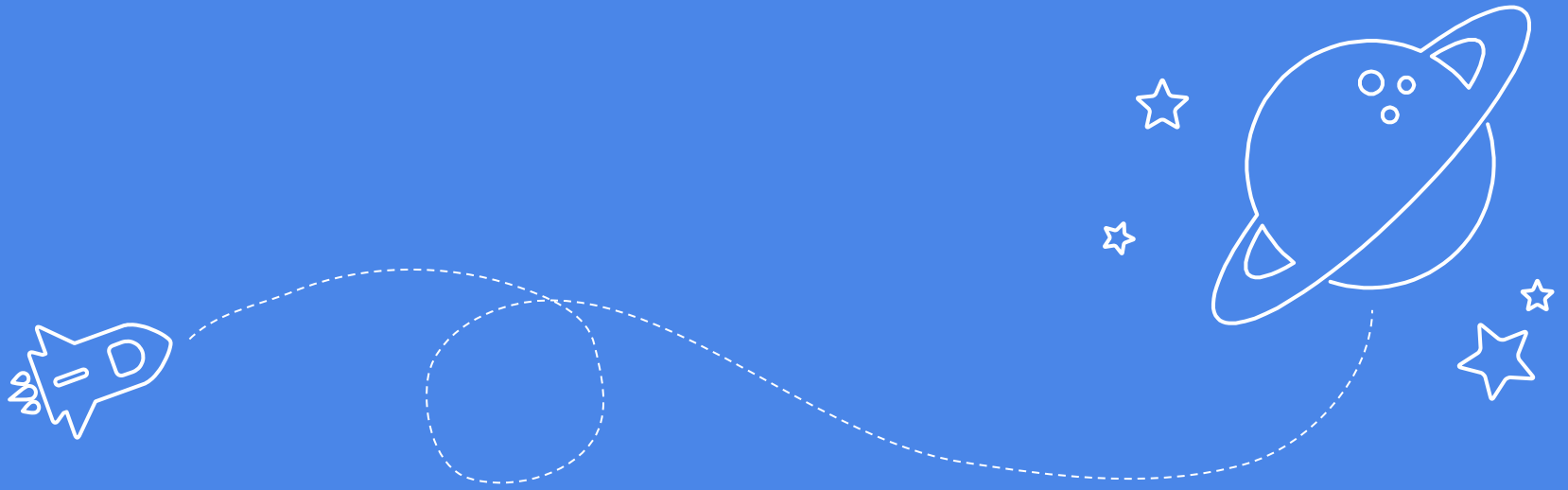
<https://devpost.com/software/twitter-effect>

GITHUB:

<https://github.com/amavumkal/twitter-effect>



“OK Google, give me a tweet from The Rock”



FULL STACK

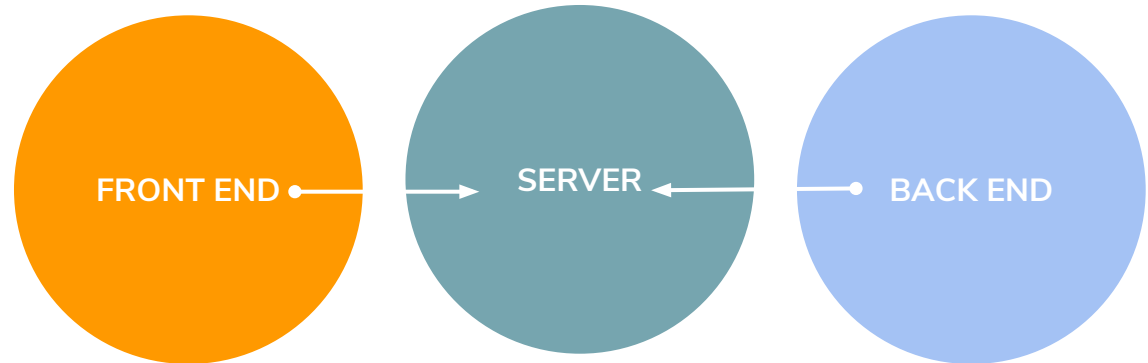
How to split and complete all the layers of an app

ROLES

&

HOW WORK WAS SPLIT UP

- Aaron Lin
- Dialogue Flow
- IBM Watson
- Aaron Paul
- Communication
- Get & Post Requests
- Jasjeev Anand
- Twitter API
- Pull and process data



FRONTEND

{Dialogflow}

&

BACKEND

{CUSTOM
SERVER}

How we communicated with Google Home



Dialogflow

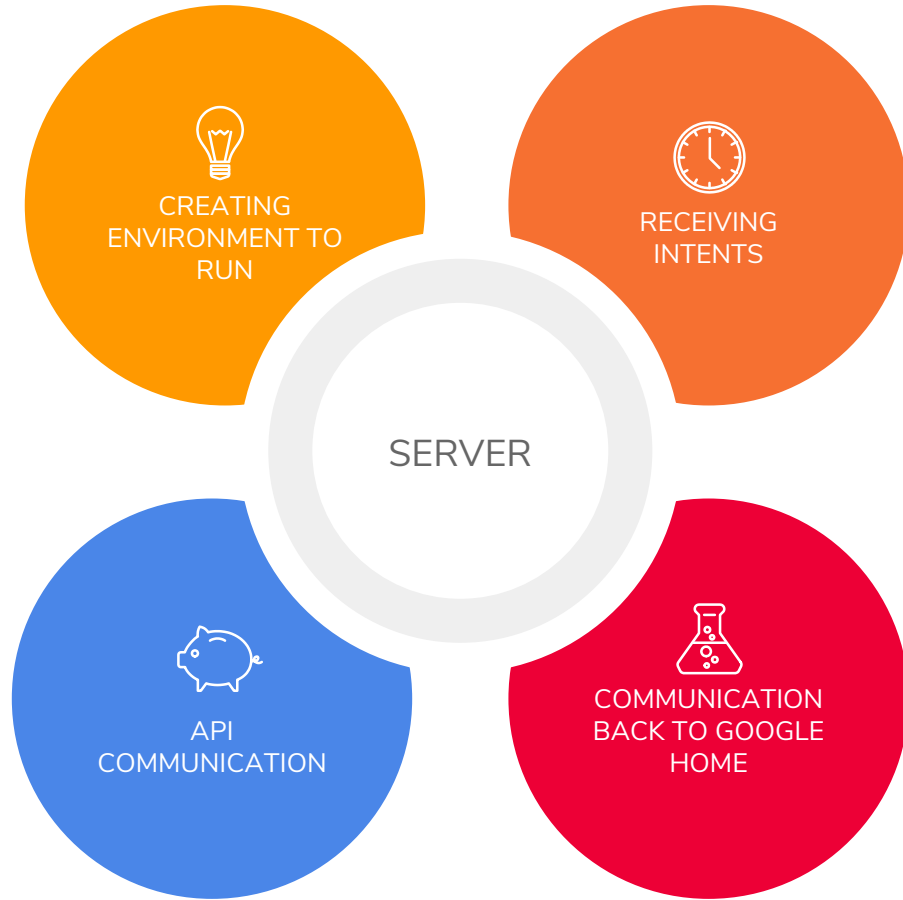
Dialogflow is a Google-owned developer of human-computer interaction technologies based on natural language conversations



Our Custom Server

We used our personal server to pull, process and push data to Dialogflow. An alternative to using your own server is to use Google's Firebase.

SERVERSIDE



Why develop for Google Assistant?

- You get to target a number of devices in a go. These include Google Home devices and phones. Basically anywhere Google Assistant is available
- Particularly good for people with disabilities as it let's one verbally communicate with the internet.
- Allows you to provide unique user experiences. People need to stare at screens to get information.

DEMO

“Give me a tweet from...”

“Give me a funny tweet...”

“Give me a tweet about "Sports"”

“Tell me a sports tweet...”

“Give me the top tweet from my timeline”





Want to learn how to get involved?
Leave your email with us for more information!

Q&A