1. PROJECT TITLE: ALEXA FOR COVID-19

2. INTRODUCTION:

2.1 Overview:

Direct communication between people became very cautious in the fear of COVID-19 pandemic. This fear of infection came to its extremity, making us think twice and more before any basic interactions in the real world. That made the upheaded 'Alexa' with more significant features and flexibility, available to the uses of all kinds.

2.2 Purpose:

Amazon Alexa, also known as Alexa, is a virtual assistant developed by Amazon, which is able to play music, provide information, deliver news and sports scores, tell you the weather, control your smart home, and more.
We will take Alexa to the next step, Making our own Echo that drives based on our situations, Changeable and feasible. Keeping in the note of reducing human interactions till the pandemic frees the humankind, Virtual assistants like Alexa helps us come up with cool conversations like any one of us require.

3. RSULT:

The model has been deployed successfully.

3.1 Output:

APIs

Custom Domain Names

VPC Links

API: personDetails

| Resources

  Stages

  Authorizers

  Gateway Responses

  Models

  Resource Policy

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Resources | Actions ▾

▾ /
  GET

← Method Execution / - GET - Method Test

Make a test call to your method with the provided input

Path

No path parameters exist for this resource. You can define path parameters by using the syntax **{myPathParam}** in a resource path.

Query Strings

Location=Nagpur&Temperature=90

Headers

No header parameters exist for this method. You can add them via Method Request.

Stage Variables

No stage variables exist for this method.

Request Body

Request: /?personName=Amu&Location=Nagpur&Temperature=90

Status: 200

Latency: 687 ms

Response Body

```
{
  "statusCode": 200,
  "body": "\"Details are loaded successfully!\""
}
```

Response Headers

```
{"X-Amzn-Trace-Id":"Root=1-5f5b5300-3328709f324b5e1571
67361f;Sampled=0","Content-Type":"application/json"}
```

Logs

```
Execution log for request 0743bd36-b271-439b-9707-dfea
```
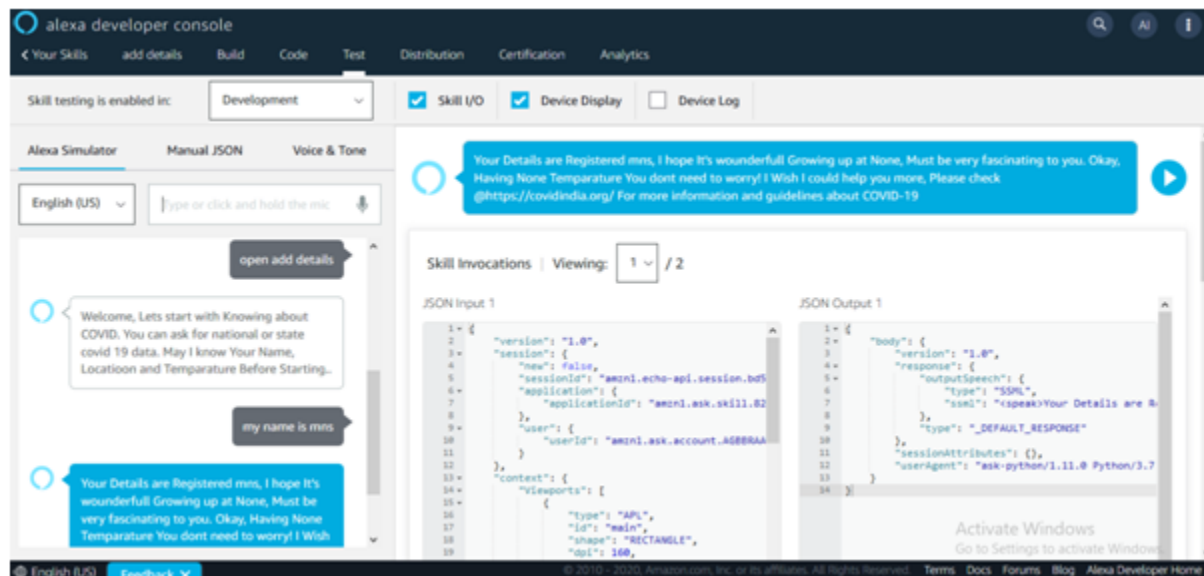
Activate Windows

🔒 https://t56z7d1v0m.execute-api.us-east-1.amazonaws.com/personDetails?personName=Priya&Location=Delhi&Temperatu⋯

JSON Raw Data Headers

Save Copy Collapse All Expand All ▽ Filter JSON

statusCode: 200

body: "\"Details are loaded successfully!\""

4. APPLICATION:

This application can help you stay safe and make you aware of the infected people. This can be used as a precatuion in COVID-19.

5. CONCLUSION:

Alexa for COVID-19 has been made successfully and is functioning well.

6. FUTURE SCOPE:

Along with name, location and temperature, few more parameters can be added to improve the performance of the model like some medical conditions.