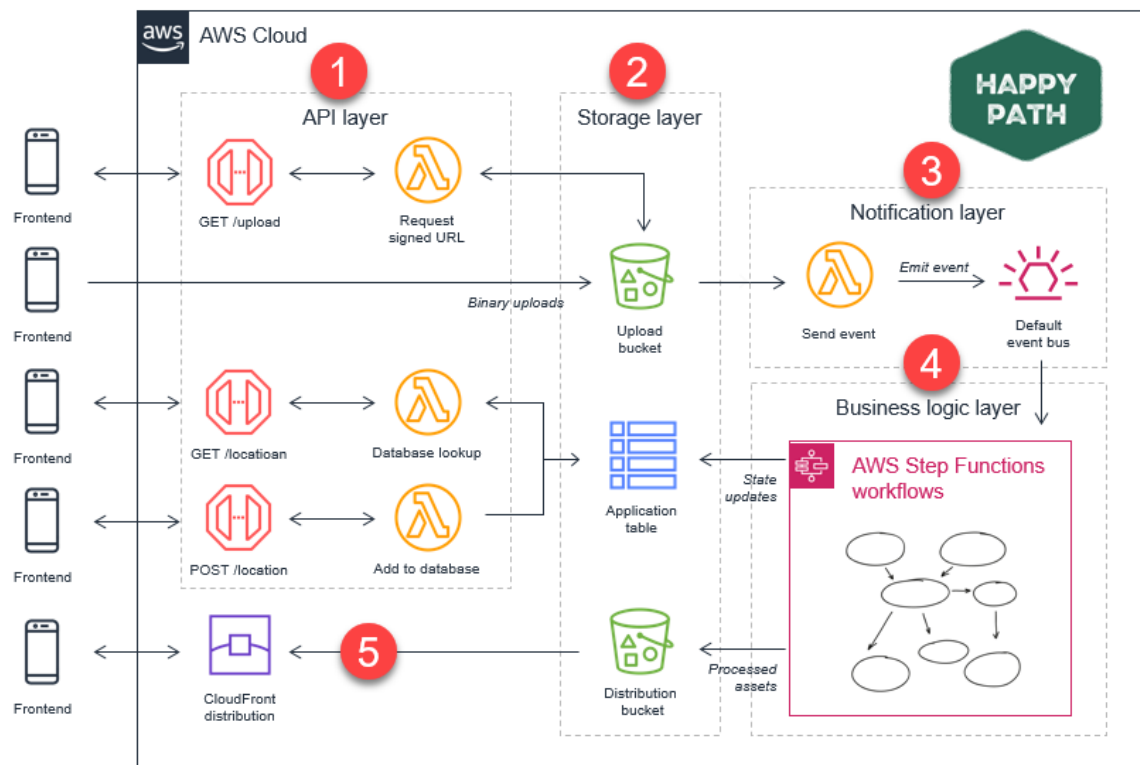


What is backend?

The backend of an application is the server side of an application, the backend handles requests which usually interact with:

- Database servers to retrieve or modify relevant data.
- Microservices that perform a subset of the tasks
- Third-part API's to gather information or perform additional tasks



In our application ML/ AI backend will allow:

- Data Storage
- Data processing
- Model Training
- Model Deployment
- Monitoring and maintenance
- CI/CD pipelines (continuous integration/deployment)
- Version control
- Infrastructure as code
- Containerisation and orchestration
- Monitoring and logging
- API's to run modelling predictions

Google Cloud

My First Project

Search (/) for resources, docs, products, and more

Search

Cloud Functions

Function details

EDIT

DELETE

COPY

LEARN

Deploying function

Build

Build in progress

Service

Pending

function-1

2nd gen

(Deployment started at Aug 8, 2024, 1:37:58 PM)

URL: <https://australia-southeast2-hip-caster-431903-u1.cloudfunctions.net/function-1>

Powered by Cloud Run

function-1

METRICS

DETAILS

SOURCE

VARIABLES

TRIGGER

PERMISSIONS

LOGS

TESTING

Dashboard

Predefined

1 hour

6 hours

12 hours

1 day

2 days

4 days

7 days

14 days

30 days

Invocations/Second

No data is available for the selected time frame.

UTC+10 12:45 PM 12:50 PM 12:55 PM 1:00 PM 1:05 PM 1:10 PM 1:15 PM 1:20 PM 1:25 PM 1:30 PM 1:35 PM

0 time series

Execution time

No data is available for the selected time frame.

UTC+10 12:45 PM 12:50 PM 12:55 PM 1:00 PM 1:05 PM 1:10 PM 1:15 PM 1:20 PM 1:25 PM 1:30 PM 1:35 PM

0 time series

Memory utilization

No data is available for the selected time frame.

UTC+10 12:45 PM 12:50 PM 12:55 PM 1:00 PM 1:05 PM 1:10 PM 1:15 PM 1:20 PM 1:25 PM 1:30 PM 1:35 PM

0 time series

Instance count

No data is available for the selected time frame.

UTC+10 12:45 PM 12:50 PM 12:55 PM 1:00 PM 1:05 PM 1:10 PM 1:15 PM 1:20 PM 1:25 PM 1:30 PM 1:35 PM

0 time series

function-1

2nd gen

(Deployed at Aug 8, 2024, 1:39:38 PM)

URL: <https://australia-southeast2-hip-caster-431903-u1.cloudfunctions.net/function-1>

Powered by Cloud Run

function-1

METRICS

DETAILS

SOURCE

VARIABLES

TRIGGER

PERMISSIONS

LOGS

TESTING

Headers

+ ADD HEADER

CLI test command

RUN IN CLOUD SHELL

Find

Aa ab.* No results

curl -m 70 -X POST https://australia-southeast2-hip-caster-431903-u1.cloudfunctions.net/function-1 \

-H "Authorization: bearer \$(gcloud auth print-identity-token)" \

-H "Content-Type: application/json" \

-d '{

"name": "Hello World"

}'

(hip-caster-431903-u1)

Open Editor

cloudfunctions.net/function-1 -H "Authorization: bearer \$(gcloud auth print-identity-token)" -H "Content-Type: applicati

on/json" -d '{"name": "Hello World"}'

cheeseority@cloudshell:~ (hip-caster-431903-u1)\$

Demo for cloud storage