1. The following testing request is a proper request.

GET:{

"resource": "/logEntries-HelloWorldFunction-2fcbFNhuHrsA",

"path": "/logEntries-HelloWorldFunction-2fcbFNhuHrsA",

"httpMethod": "GET",

"queryStringParameters": {

"date": "2022-10-23",

"time": "21:35:00.000",

"deltaTime": "3",

"pattern": "INFO"

}

}

POST:

{

"resource": "/logEntries-HelloWorldFunction-2fcbFNhuHrsA",

"path": "logEntries-HelloWorldFunction-2fcbFNhuHrsA",

"httpMethod": "POST",

"body": "{\"date\": \"2022-10-23\",\"time\": \"21:35:00.000\", \"pattern\": \"INFO\",\"deltaTime\":\"3\"}"

}

1. The following testing request returns false

GET:{

"resource": "/logEntries-HelloWorldFunction-2fcbFNhuHrsA",

"path": "/logEntries-HelloWorldFunction-2fcbFNhuHrsA",

"httpMethod": "GET",

"queryStringParameters": {

"date": "2022-10-23",

"time": "10:35:00.000",

"deltaTime": "3",

"pattern": "INFO"

}

}

POST:

{

"resource": "/logEntries-HelloWorldFunction-2fcbFNhuHrsA",

"path": "logEntries-HelloWorldFunction-2fcbFNhuHrsA",

"httpMethod": "POST",

"body": "{\"date\": \"2022-10-23\",\"time\": \"10:35:00.000\", \"pattern\": \"INFO\",\"deltaTime\":\"3\"}"

}

1. The following testing request provides with wrong date.

GET:{

"resource": "/logEntries-HelloWorldFunction-2fcbFNhuHrsA",

"path": "/logEntries-HelloWorldFunction-2fcbFNhuHrsA",

"httpMethod": "GET",

"queryStringParameters": {

"date": "2022-1-23",

"time": "21:35:00.000",

"deltaTime": "3",

"pattern": "INFO"

}

}

POST:

{

"resource": "/logEntries-HelloWorldFunction-2fcbFNhuHrsA",

"path": "logEntries-HelloWorldFunction-2fcbFNhuHrsA",

"httpMethod": "POST",

"body": "{\"date\": \"2022-1-23\",\"time\": \"21:35:00.000\", \"pattern\": \"INFO\",\"deltaTime\":\"3\"}"

}

1. The following request provides time which is between the start time and end time but the delta time is over the limit

GET: {

"resource": "/logEntries-HelloWorldFunction-2fcbFNhuHrsA",

"path": "/logEntries-HelloWorldFunction-2fcbFNhuHrsA",

"httpMethod": "GET",

"queryStringParameters": {

"date": "2022-10-23",

"time": "21:35:00.000",

"deltaTime": "20",

"pattern": "INFO"

}

}

POST:

{

"resource": "/logEntries-HelloWorldFunction-2fcbFNhuHrsA",

"path": "logEntries-HelloWorldFunction-2fcbFNhuHrsA",

"httpMethod": "POST",

"body": "{\"date\": \"2022-10-23\",\"time\": \"21:35:00.000\", \"pattern\": \"INFO\",\"deltaTime\":\"20\"}"

}

1. The following request provides instance where the pattern does not exist in the given file.

GET:{

"resource": "/logEntries-HelloWorldFunction-2fcbFNhuHrsA",

"path": "/logEntries-HelloWorldFunction-2fcbFNhuHrsA",

"httpMethod": "GET",

"queryStringParameters": {

"date": "2022-10-23",

"time": "21:35:00.000",

"deltaTime": "3",

"pattern": "INFOTAINMENT"

}

}

POST:

{

"resource": "/logEntries-HelloWorldFunction-2fcbFNhuHrsA",

"path": "logEntries-HelloWorldFunction-2fcbFNhuHrsA",

"httpMethod": "POST",

"body": "{\"date\": \"2022-10-23\",\"time\": \"21:35:00.000\", \"pattern\": \"INFOTAINMENT\",\"deltaTime\":\"3\"}"

}