

# AWS Learning Accelerator

## *Module 3 - Part 3.1 - API Gateway*

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### Key Points

- We will use an HTTP API Gateway endpoint and create a /images GET route.
- Another option instead of using Lambda to orchestrate the data retrieval, we can instead use a feature of API Gateway called Request Proxy.
- Request Proxy allows you to bind a HTTP/REST endpoint to a different AWS service (such as DynamoDB).
- Despite this being an attractive option, Lambda offers more flexibility to add incremental business logic without having to change your architecture. For simple use cases, Resource Proxy is a great alternative.
- API Gateway also supports HTTP and Websocket variations.