Introduction to Microservices

M2: Glossary – Web API Essentials: REST API and GraphQL

Term	Definition
API Gateway	API management tool that sits between a client and a collection of backend services
CRUD	Creating, reading, updating, and deleting records
cURL	A command line tool and library for transferring data with URLs
DELETE	Request to delete a record
Flask	A micro web framework that does not require particular tools or libraries
GET	Request to retrieve a record
GraphQL	A query language that enables you to retrieve exactly what you need from the API
OpenAPI	specification Defines a standard, language-agnostic interface to RESTful APIs
pip	Python package manager
POST	Request to create a record
Postman	An API platform for building and using APIs
PUT	Request to update a record
REST	Representational State Transfer
Stateless	Means each request contains all the information required to process it
Swagger	Allows you to describe the structure of your APIs so that machines can read them