**API Gateway**

What is api ?

An API (**Application Programming Interface**) is a set of rules and tools that allows different software applications to communicate and interact with each other, enabling the exchange of data and functionality in a standardized way.

**Amazon** **API Gateway** is a fully managed service in AWS that enables the creation, deployment, and management of secure APIs, acting as a front door for applications to access backend services.

It simplifies the process of building and maintaining APIs at scale.

A diagram of a computer network

Description automatically generated