What is mock server in postman?

A mock server is a postman tool that allows you to simulate the behaviour of an actual server

Its helps you to developer and team work on their frontend application or API integration without relying on the actual backend services

Basically we copy paste the behaviour of the actual server and try to send our request and get a response

CREATE MOCK SERVER

In postman you can create a mock server from an existing collection of your own, when you are creating a mock server you can provide collection of request and responses that you want to simulate

DEFINE MOCK SERVER

For each request in your collection, you can define one or more mock responses, these responses include status code, header and body content that you want the mock server to return when the request is made

SET UP URL OR ENDPOINT

Postman will generate a unique urn for your mock server, when you make request to this URL, postman will return the predefined responses based on the request

TESTING AND VALIDATION:

You can use this mock server to test how your application handles various API responses without needing access to live backend it's especially useful for frontend and integration testing

Simulate Different scenarios

Mock server can help simulate different servers such as error response or specific data