- What is REST API?
- A REST API (also known as a RESTful API) is an application programming interface (API) that adheres
 to the principles of the representational state transfer (REST) architectural style. An API establishes a
 connection between programs, allowing them to transfer data. It exposes parts of a program's data
 for clients (such as the frontend or external programs) to use. To access this data, clients
 send structured requests to the API. The API responds with data (usually in JSON or XML format) if
 the request is valid.