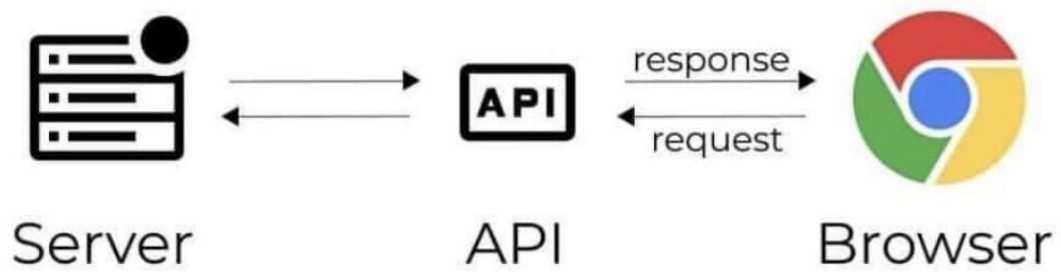# WHAT IS
API?

What is API?

API stands for 'Application Programming Interface'.

An API is a set of programming code that enables data transmission between one software product and another. It also contains the terms of this data exchange.

How API works?

Server   API   Browser

Types of API

1. Public
2. Partner
3. Private or Internal

1. Public API

Available to any third party developers.

API's are publicly available to developers and other users with minimal restriction. They may require registration, use of an API Key or OAuth, or maybe completely open.

2. Partner API

Partner APIs are APIs exposed by/to the strategic business partners.

They are not available publicly and need specific entitlement to access them.

3. Private API

Private APIs, are hidden from external users and only exposed by internal systems.

Internal APIs are not meant for consumption outside of the company but rather for use across different internal development teams for better productivity and reuse of services.