Quick Understanding of REST

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REST - Representational State Transfer

REST is an **Architectural Style** built on certain principles using the current web fundamentals

- Platform-independent

- Language-independent

- Standards-based (runs on top of HTTP)

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- REST offers no built-in security features, encryption for that REST can be used on top of HTTPS

- State Transfer means each request carries with it (transfers) all the information (state) that the server needs in order to complete it.

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Understanding HTTP request
- Request Method(Verb)
- Request URL
- Request Headers
- Request Body
- Request Params
- Request Query
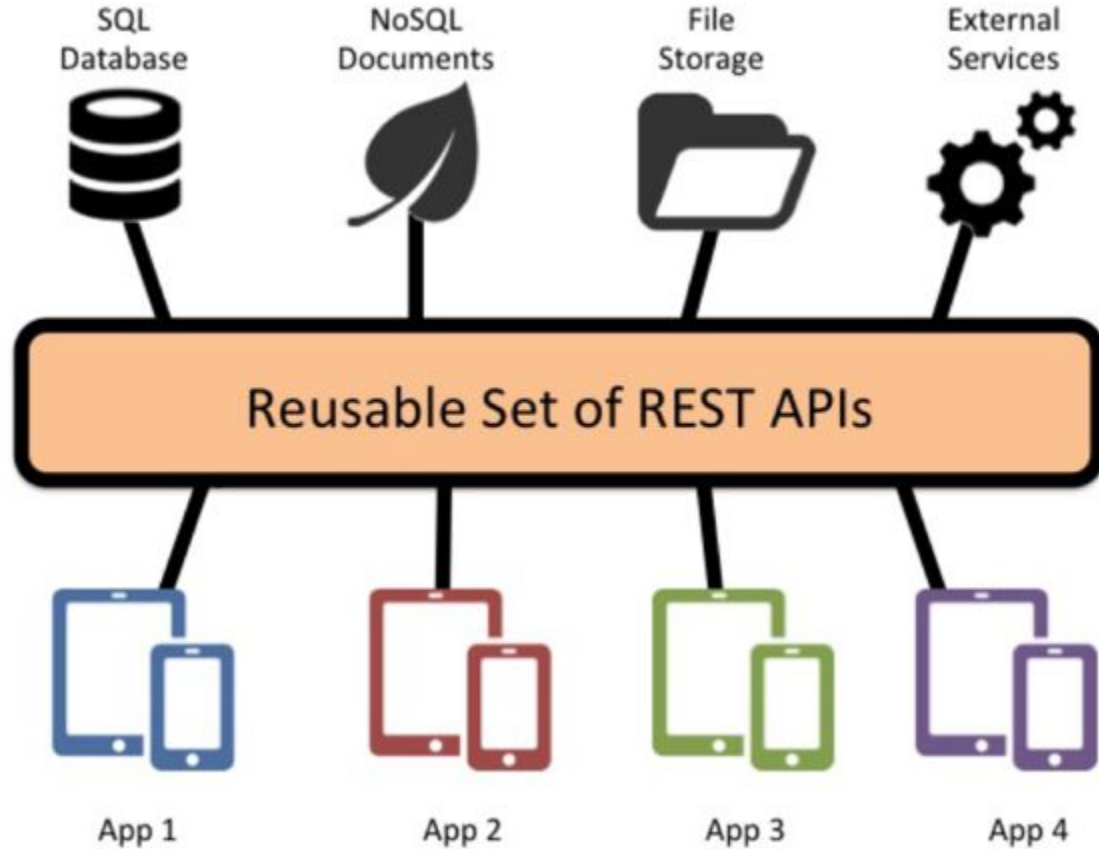
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HTTP Verb	Description
GET	This is the most common verb, and is used to retrieve data, e.g. GET /v1/stores/1234
PUT	PUT requests are commonly used to update/replace an object, e.g. PUT /v1/stores/1234
POST	This is used to create a new instance of an object, e.g. POST /v1/stores
DELETE	As the name suggests, this will delete the object, e.g. DELETE /v1/stores/1234

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Thank You !!