HTTP METHODS/HTTP VERBS

# DEFINTION

* To know the type of client request, we use HTTP methods or HTTP verbs

OR

* HTTP methods defines the type of client request being sent to server

OR

* These HTTP methods are sent by the client to the server, to inform what type of request is being submitted to the server

# TOP 5 HTTP METHODS / HTTP VERBS

* GET 🡪 to retrieve/read existing data from the server/database ; this is similar to SELECT query in SQL
* POST 🡪 to create new data on the server/database ; this is similar to INSERT query in SQL
* PUT 🡪 to update/replace/modify the existing data on the server/database ; full updates or partial updates ; this is similar to UPDATE query in SQL
* PATCH 🡪 to update/replace/modify the existing data on the server/database ; partial updates only ; outdated these days ; this is similar to UPDATE query in SQL
* DELETE 🡪 to delete the existing data on the server/database ; this is similar to REMOVE/DELETE/DROP query in SQL

For more details, plz refer <https://developer.mozilla.org/en-US/docs/Web/HTTP/Methods/GET>

# EXAMPLES

* GET 🡪 accessing any website URL on your browser ; Below are few examples of GET method:
  + GET <https://www.bbc.com/news>
  + GET <https://mindmajix.com/>
* POST 🡪 creating a new user account on any website/social networking applications/sending a message on whatsapp/facebook post/twitter tweet/linkedin post/sending emails
* PUT/PATCH 🡪 changing your password ; updating your social media post
* DELETE 🡪 deleting your email accounts/social networking accounts/deleting your messages on social media apps etc