

NGINX: HTTP Request Type

NGINX: Web-Server & Load Balancer

- ➤ HTTP Request is send by client to Server to get the Data.
- ➤ HTTP client sends an HTTP request to a server in the form of a request message, which contains-
 - ➤ A Request-line
 - Zero or more header
 - ➤ An empty line, indicating the end of the header fields
 - Optionally a message-body
- Request-Line Request-Line begins with a method token, followed by the Request-URI and the protocol version.
 GET /Resouce URI/... HTTP/1.1

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- ➤ Request Method: Request method indicates the method to be performed on the resource identified by the given Request-URI.
 - ➤ GET Requests using GET should only retrieve data and should have no other effect on the data.
 - ➤ POST A POST request is used to send data to the server, for example, customer information, file upload, etc. using HTML forms.
 - ➤ PUT Replaces all the current representations of the target resource with the uploaded content.
 - ➤ DELETE Removes all the current representations of the target resource given by URI.
 - ➤ CONNECT Establishes a tunnel to the server identified by a given URI.

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Will see you in Next Lecture...

