HTTP Request Methods

* GET
* Transfer for a current selected representation of the resource identified by the request URI; the retrieved resource is returned in the message body of the response as an entity
* Most commonly used HTTP Method
* Must be supported by all compliant general-purpose servers
* HEAD
* Same as GET, except that the entity is not included in the response (i.e. returns only the status line and headers return by a GET request)
* Used to retrieve meta data about the entity itself
* Like GET must be supported by all general-purpose servers
* POST
* Perform resource specific processing of the entities enclosed in the message body resource identified by URI
* PUT
* Store the enclosed entity in the message body under the specified request URI
* DELETE
* Remove the resource associated with request URI
* OPTION
* Request information about the communication option available for the resource
* TRACE
* Request a loop-back of the request message
* Typically use for testing/diagnostics to the request/response chain
* CONNECT
* Request the establishment of a tunnel to the destination origin servers and if successful, thereafter restrict it’s behavior to blind forwarding of packets, in both directions, until the tunnel is closed
* Commonly used to create end-to-end virtual connection