**HTTP Request Message**

* Request Line (CRLF – terminated line consisting of three space separated value)
* Method
* Request URI
* HTTP Protocol version
* Message Headers (general, request, and/or entity header)
* HTTP 1.1 required atleast the host request header to be provided
* General Header Filed – server-client
* Request Header Field – client
* Response Header Field
* Entity Header Field - entity
* Empty line (CRLF)
* Message body a.k.a. payload (optional)

**HTTP Response Message**

* Statu Line (CRLF – terminated line consisting of three space separated values)
* HTTP Protocol version
* Status code (3 digit)
* Informational (1xx)
* Success (2xx)
* Riderection (3xx)
* Client Error (4xx)
* Server Error (5xx)
* Reason Phrase – description for certain status code
* Message Headers (general, response,and/or entity header)
* Empty Line (CRLF)
* Message body (optional)

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