# HTTP:

* http work as a transport layer for any api or url
* this is how transferring of information takes place via internet
* http:HYPER TEXT TRANSFER PROTOCOL
* It was designed in such a way that it carries the request from the browser and it is also act as a container for carrying the response from the server with some modified features like status code etc.
* Proxy server act as an intermediate between you and the server it helps to filter,catche data sended from you.
* A proper request contains root-endpoints,data,catche,headers
* A proper response will contain a header,data,serverstatus
* Servelets are responsible for creating the response object in a json format genrally