**HTTP is based on client – server architecture.**

**SERVER:**

* **Origin Server**
* **Proxy Server, Gateways, Tunnels Clients A.K.A User Agents (U.A).**
* **Web Browser, Web Crawlers/ Web Spiders Other end user tools and application.**

**HTTP uses a request – response standard protocol**

**Client – send HTTP request message to the server.**

**Server – process the request and replies with an HTTP response message.**

**HTTP is a stateless communication protocols.**

**Server – do not keep information about clients in between request.**