**Types of Servers**

* Web Server:
  + Web Server is used to host html pages which are generally referred as web sites.
  + Websites interact using protocol http(s)
  + Web Servers typicall share static information text,images, audio, video
  + Examples:
    - Apache
    - Nginx
    - IIS
* Application Server
  + Application server is used to serve dynamic content i.e. they will have business logic
  + Application Servers generally support some programming languages by default.
  + Examples:
    - Tomcat
    - WebLogic
    - WebSphere
* Database Server
  + This server is used to store records
  + There are types of database servers
    - Relational Databases
    - NOSQL Databases
      * Document Databases
      * Key Value Database
      * Graph Databases
* Proxy Server:
  + Proxy Servers are used to filter network traffic
  + This is forward proxy
* Mail Server
* DNS Servers:
  + This server maintains Name to ip mapping (ANAME) and Alias Name to original name mapping (CNAME)
* DHCP:
  + This server is used to allocate ip addresses to the devices connected to the network

**Web Requests**

* When we make a web request along with response the status code is generated  
  