Read About IP Address,Port,HTTP Methods,MAC Address:-

* IP ADDRESS:-
* It is a geolocatory.
* +91 indicates the indiannumber.
* It is a Location based address.

PORT :-

* It is a physical connection between two devices.

HTTP Methods:-

* It stands for Hyper text transport protocol.
* Between Web browser and web server.
* The two most common HTTP methods are:-

1. GET and POST.

* GET is used to request data from a specified resource.
* POST is used to send data to a server to create/update a resource.

Communicate server to client and client to server we need HTTP Methods.

**What happens when you type a URL in an address bar in a browser?**

**Cache hit field or a temporary storage.**

**Suppose we are entering for a browser in a very first time ,**

**If it is not in the case it will be get converted to IP ADDRESS.**

**Ie) <https://www.example.com>**

**HTTP RETURN CODES:-**

* **Hold on:**

1. **It is processing a request.**
2. **Informational response.**
3. **The range is from [100-199].**

* **Here you go:**

1. **success**
2. **The range is from[200-299].**

* **Go away:**

1. **Re-direct**
2. **The range is from[300-399].**

* **You screwed up:**

1. **Client side**
2. **The range is from[400-499].**

* **I screwed up:**

1. **Server side**
2. **The range is from[500-599].**

MAC ADDRESS:-

* Media access control address(MAC)
* This is a Permanent address.
* They have unique number ie)IMEA number