Ep: 04

★ **Status Code**

- A status code is a three digit number which which is sent by a server in Response to a Client's request.

- It indicate the outcome of the request such as whether it was sucessful, failed On needs action (additional action)

Type of Status Codes

→ There are 500+ type of status code which are classified into mainly 5 category's.

(a) 1xx: informational

★ The Request was received & the process is continuing

(b) 2xx: successful

★ The request was sucessfuly recieved, process & understood.

(c) 3xx : Redirectional

★ Further action are needed to Complete the request.

(d) 4xx: client Error

★ The req. Contain bad syntax On can't be fulfilled.

© **5xx:** Server Error

★ The server is failed to process the request due to error on its side.

★ We can also create our custom status code.

Benifits

① help in debugging.

① SEO friendly.

Ep:05 (implementation of the above)

★ Redirect

⟹ Sending a page from one place to another?

According to chatgpt:

● A redirect is a server response that instruct a client to go to a different URL.

⟶ it is commonly used in web development to forward user to another page.