HTTP METHODS :-

1. GET - Read
2. POST – Create
3. PATCH – Update
4. DELETE -Delete
5. PUT – Update\Replace

1.GET:-

The HTTP GET method is used to read (or retrieve) a representation of a resource. In case of success (or non-error), GET returns a representation in JSON and an HTTP response status code of 200 (OK). In an error case, it most often returns a 404 (NOT FOUND) or 400 (BAD REQUEST).

2.POST :-

The POST method is most often utilized to create new resources. In particular, it is used to create subordinate resources. That is subordinate to some other (e.g. parent) resource.

On successful creation, HTTP response code 201 is returned.

3.PATCH :-

PATCH is used to modify resources. The PATCH request only needs to contain the changes to the resource, not the complete resource.

4.DELETE :-

DELETE is quite easy to understand. It is used to delete a resource identified by filters or ID.

***2)difference between document and window object.***

***Browser Object Model (BOM)***

The Browser Object Model contains objects that represent the current browser window or tab. The topmost object in the BOM is the ***window***object representing the window or tab or an iframe sometimes. Window object has properties like browser history, location and the device’s screen etc.

**Document Object Model**

When a web page is loaded, the browser creates a Document Object Model of the page. The document object represents the whole html document as a tree of Objects(HTML, HEAD, BODY, and other HTML tags). It is the root element that represents the html document.