**Tasks 31.01.2024**

1. **DIFFERENCE BETWEEN DOCUMENET AND WINDOW OBJECT?**

* **Mean Window Object:**
* It represents the browser's window.
* We can access the element in the HTML page
* The help of document objects, we can add dynamic content to our web page
* Document object can be accessed with a window. Document or just document.
* **Propertiers of Document Object**

In the content below I will give few Propertiers of Document Object,

* **Body**: It returns the contents of the body element.
* **Doctype:** It returns the document’s doctype
* **Title**: It returns the title element of the document.
* **Head**: It returns the head element of the document.
* **Method Of Document Object**.

In the content below I will give few Methods of Document Object

* **addEventListener**(): It is used to attach an event handler to the specified element.
* **close():** It is used to close the output stream
* **createComment():**It is used to create a comment node with some text**.**
* **open():** It is used to open the output stream to collect the output.

**Mean Window Object:**

* Window object is the topmost object of the DOM hierarchy
* It represents a browser window or frame that displays the contents of the webpage.
* Window appears on the screen to display the contents of the document, the window object is created.

**Difference between DOCUMENET AND WINDOW OBJECT**

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| **S.No** | **DOCUMENET OBJECT** | **WINDOW OBJECT** |
| 1 | It refers to any HTML document or web page loaded in a browser | It refers to the browser window or frame that displays the contents of a web page. |
| 2 | It is loaded inside the window. | It is the first object loaded in the browser. |
| 3 | It is the object of window property. | It is the object of the browser. |
| 4 | Document is part of BOM (Browser Object Model) and dom (Document Object Model). | The window is part of BOM, not DOM. |
| 5 | Properties of document objects like header, body, cookies can also be accessed through this window. document.title | The document object cannot access the properties of the window object |
| 6 | A document can be accessed from a window using the window. Document | We can access the window from the window |