**Full Stack Development (MERN)**

**Day 2 Task (24/01/2024)**

**1.Difference between document and window object**

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| **S.NO** | **Document** | **Window object** |
| 1 | It denotes a webpage or HTML document that has been loaded in the browser. | It denotes a frame or window of a browser that exhibits the webpage's substances. |
| 2 | It has been placed within the confines of the window. | The initial object that loads in the browser. |
| 3 | This refers to the property of a window object. | The browser's purpose is to serve as an object. |
| 4 | The document in HTML includes all tags and elements that have attributes. | The window object in JavaScript is home to the global variables, functions, and objects. |
| 5 | The document can be retrieved from a window by utilizing the window.document property. | The only way to access the window is by using the syntax "window.window". |
| 6 | The file is a component of both the browser object model (BOM) and the Document Object Model (DOM). | The BOM includes the window, but it is not included in the DOM. |
| 7 | Properties of document objects such as title, body, cookies, etc can also be accessed by a window like this window. document.title | Properties of the window object cannot be accessed by the document object. |
| 8 | <p> syntax: </p>  <p> document.propertyname; </p> | <p> syntax: </p>  <p> window.propertyname; </p> |
| 9 | <p> example: </p>  The title of the document can be obtained by using the method document.title. | <p> example: </p>  The height of the browser's content area can be obtained using the window.innerHeight property. |