**GUVI MERN Stack**

**FSD54WD-T**

**Day 2 task**

1. **Write a blog on difference between Document and Window objects.**

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|  | **Document Object** | **Window Object** |
| 1. | Document Object represents any HTML document or web page that is loaded in the browser. | Window Object represents a browser window or frame that displays the contents of the webpage. |
| 2. | It is loaded inside the window. | It is loaded in the browser. |
| 3. | It is the object of window property. | It is the object of the browser. |
| 4. | All the tags, elements with attributes in HTML are part of the document. | Global objects, functions, and variables of JavaScript are members of the window object. |
| 5. | We can access the document from a window using the **window. document** | We can access the window from the window only. i.e. **window.window** |
| 6. | The document is part of BOM (browser object model) and DOM (Document object model) | The window is part of BOM, not 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. | syntax:        document.propertyname; | syntax:  window.propertyname; |
| 9. | example:       document.title; | example:  window.innerHeight; |
| 10. | It is loaded after the loading window because the window contains a document. | It is loaded before the document because window container document. |