

CREATING/REMOVING/REPLACING Element

16

- > LET ELEMENT = DOCUMENT.CREATEELEMENT("LI");
// creating a LI element.
- > ELEMENT.CLASSNAME = "CHILDUL"; // setting class of element.
- > ELEMENT.ID = "CHILDUL"; // setting id of element.
- > ELEMENT.SETATTRIBUTE("TITLE", "MYTITLE");
// setting title attribute to my title.
- > // ELEMENT.INNERTEXT = "HELLO THIS IS CREATED BY ME!"; // Adding text to element, we could have used INNERHTML as well, which will add HTML to our text also.

// Another method to create text and appending it to our element LI.

- > LET TEXT = DOCUMENT.CREATETEXTNODE("I AM A TEXT NODE!");
- > ELEMENT^{ME}.APPENDCHILD(TEXT); // appending the text

- > LET ~~TEXT~~ UL = DOCUMENT.QUERYSELECTOR("UL^{THIS}"); // getting ul element of class this.

→ UL.APPENDCHILD(ELEMENT); // Appending element to UL.

→ LET ELEM2 = DOCUMENT.CREATEELEMENT("H3")

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→ ELEMENT.REPLACEWITH(ELEM2); // replacing (element) element with ELEM2.

→ LET MYUL = DOCUMENT.GETELEMENTBYID('MYUL');

→ MYUL.REPLACECHILD(ELEMENT, DOCUMENT.GETELEMENTBYID('FIRST')); // replacing child of id first with element.

→ MYUL.REMOVECHILD(DOCUMENT.GETELEMENTBYID('LAST')); // removing child with id name LAST.

→ LET PR = ELEM2.HASATTRIBUTE('HREF'); // checks if ELEM2 has attribute HREF.

→ ~~EM~~ ELEM2.REMOVEATTRIBUTE('ID') // removing id attribute from ELEM2.