Javascript part 4

1. adding JS to web
   1. head, body, inline
   2. inline -> body onLoad ->
   3. script tag
      1. src
      2. inside the tag
   4. head
      1. src
      2. inside the tag
2. the importance of where to set the JS
   1. head
   2. after the elements
3. DOM
   1. html tree generator
   2. objects - has properties and methods
   3. querySelector
   4. firstChild, lastChild
4. Object -
   1. property and methods
   2. getters and setters
5. Button -
   1. properties ->
      1. innerHTML
      2. style
      3. firstChild
   2. methods->
      1. click()
      2. appendchild()
      3. setAttribute()
6. selectors
   1. id
   2. class
   3. queryselector
   4. tagname
7. HTML Dom style object
8. Separations of concerns - JS to toggle and css for style

**manipulate style text and attribute**

* 1. classList - add, remove, toggle
  2. textContent attribute vs innerhtml
  3. attributes, getAttribute, setAttribute