

Manipulating the DOM

Selectors

querySelector uses css selectors:

- "element"
- "#id"
- ".class"

```
let object = document.querySelector("one object");  
let objects = document.querySelectorAll("all objects stored in a array");
```

Selectors

We can also select child elements

```
//selects all divs that are inside an element with the class "flex"  
const flexChildren = document.querySelectorAll(".flex div")
```

Adding class

```
const paragraph = document.querySelector("p");  
paragraph.classList.add("green"); //adds class  
paragraph.classList.remove("green"); //removes class
```

```
paragraph.classList.toggle("green"); //adds or removes class
```

localStorage

Store information on the site.

```
localStorage.setItem("name", "Henrik");  
localStorage.getItem("name"); // returns "Henrik";  
localStorage.removeItem("name"); // Removes the key name, and values inside  
localStorage.clear(); //removes all information in local storage
```

```
if (localStorage.getItem("mode")) {  
    setMode();  
} else{  
    localStorage.setItem("mode", "light")  
}
```