

## ~~Q5/12~~ Manipulating DOM Elements using jQuery →

→ In jQuery if we want to change a text or access some text of elements then we use "text". for both.

Just the parameters will change..

~~Ex →~~ → `$(“hi”).text (“Jquery is a Js library”);` [To change the text]

→ To change the color or styling we use -

`$(“hi”).css (“background-color”, “yellow”);`

To write multiple stylings together we can write →

`$(“button.btn-2”).css ({“font-size”: “28em”,  
                  ↓  
          class-  
          name   “color”: “white”});`

→ Instead of writing all css in js file we can have a class & styled in css and can be accessed from there.

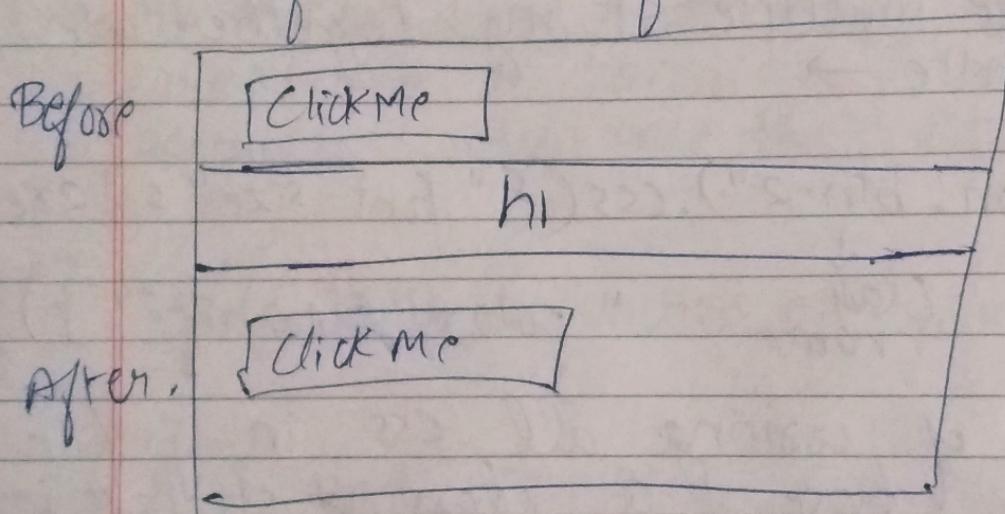
→ `$(“button#cta-primary”).addClass (“Primary-  
                  card”);`

\* To choose by attributes or change them

→ `$(“a”).attr (“href”, “https://...”);`

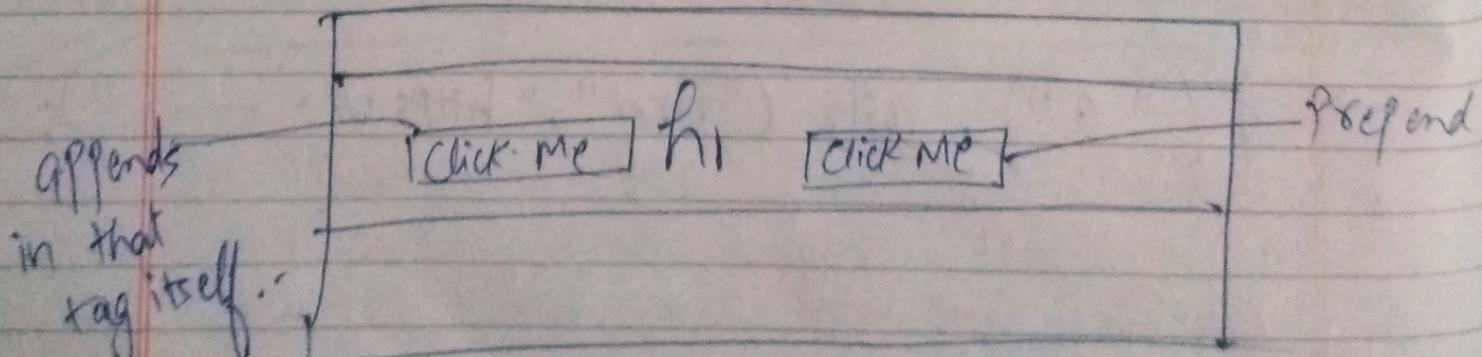
- \* To add a button or any element before or after that particular tag we can do is →
- `$("hi").before("<button> Click Me</button>");`  
`$("hi").after("-----");`

So, in this a button will be added before and after that tag.



Similarly if we use →

- `$("hi").append("<button> Click Me</button>");`  
`$("hi").prepend("-----");`



## \* Event Handling in jQuery →

→ If we want to change the background color of an element while we enter that element →

```
$("hi").mouseenter(function() {
```

```
    $("hi").css("background-color", "red");
```

```
})
```

→ Now, we want to change background color while the mouse leaves that element —

```
$("hi").mouseleave(() => {
```

```
    $("hi").css("background-color", "yellow");
```

```
)}
```

→ And many other functions can similarly be used depending upon the use case.

We can also do →

```
$("hi").on("mouseenter", () => {
```

```
    $("hi").css("background-color", "red");
```

```
)}
```