21강_jQuery 이벤트

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21-1 : 이벤트 문법

Ex : 21_01.html

이벤트 이름

```
$(".logo").click(function(){
        console.log("logo image click!");
});
```

이벤트발생 객체 선택자

이벤트 핸들러(리스너)
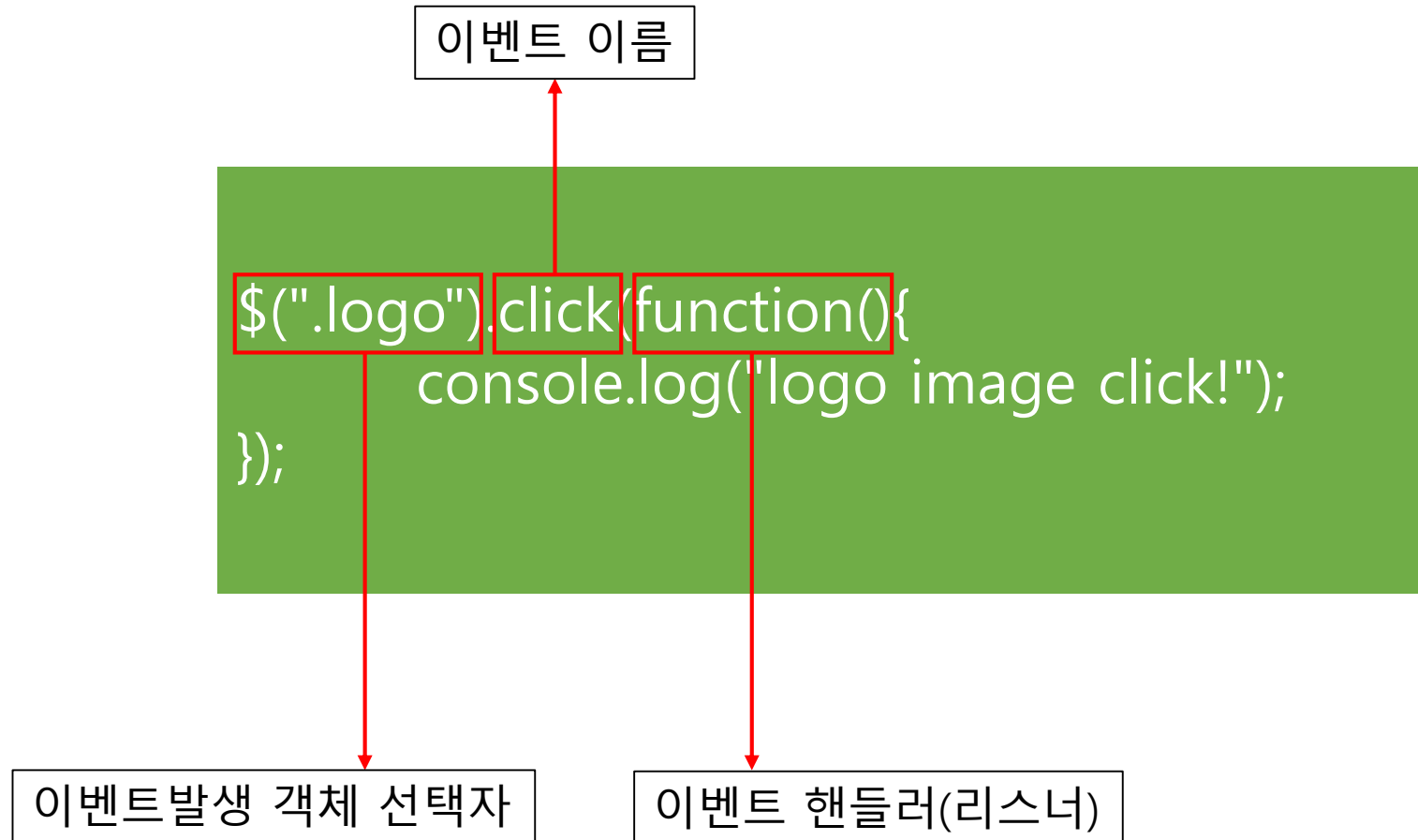
21-2 : 다양한 이벤트

Ex : 21_02.html

click
dblclick
mousedown
mouseup
mousemove
mouseover
mouseout
mouseenter
mouseleave

```javascript
$(document).ready(function(){

    $("#eDiv").click(function(){
        console.log("click event!");
    });

    $("#eDiv").dblclick(function(){
        console.log("dblclick event!");
    });

    $("#eDiv").dblclick(function(){
        console.log("dblclick event!");
    });

    $("#eDiv").mousedown(function(){
        console.log("mousedown event!");
    });

    $("#eDiv").mouseup(function(){
        console.log("mouseup event!");
    });

    $("#eDiv").mousemove(function(){
        console.log("mousemove event!");
    });

    $("#eDiv").mouseover(function(){
        console.log("mouseover event!");
    });

    $("#eDiv").mouseout(function(){
        console.log("mouseout event!");
    });

    $("#eDiv").mouseenter(function(){
        console.log("mouseenter event!");
    });

    $("#eDiv").mouseleave(function(){
        console.log("mouseleave event!");
    });
});
```

jQuery Event

```
mouseover event!
mouseenter event!
10 mousemove event!
mouseout event!
mouseleave event!
mouseover event!
mouseenter event!
59 mousemove event!
mouseout event!
mouseleave event!
mouseover event!
mouseenter event!
mousemove event!
mouseout event!
mouseleave event!
mouseover event!
mouseenter event!
24 mousemove event!
mousedown event!
mouseup event!
click event!
28 mousemove event!
>
```

21-3 : 양식(폼) 이벤트

Ex : 21_03.html, 21_04.html

```javascript
$(document).ready(function(){

    $("#loginForm").submit(function(event) {
        if($("#uId").val() == "") {
            alert("user id blank!!");
            event.preventDefault();
        } else if($("#uPW").val() == "") {
            alert("user pw blank!!");
            event.preventDefault();
        } else {
            alert("login ok!!");
        }
    });

});
```

```html
<form id="loginForm" action="http://www.google.com">
    USER ID : <input id="uId" type="text" name="uId"><br>
    USER PW : <input id="uPw" type="password" name="upw"><br>
    <input id="sbmBtn" type="submit" value="SUBMIT">
    <input id="resBtn" type="reset" value="RESET">
</form>
```
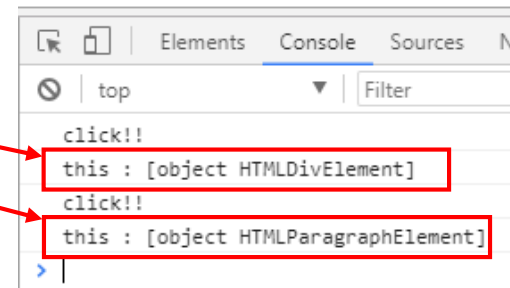
21-4 : this, event

Ex : 21_05.html

this → 이벤트가 발생한 객체

```javascript
$(document).ready(function(){

    function eventHandler(){
        console.log("click!!");
        console.log("this : " + this);
    };

    $("#objDiv").click(eventHandler);
    $("#objpar").click(eventHandler);

});
```

```
Elements    Console    Sources    N
⊘  |  top                ▼  | Filter
  click!!
  this : [object HTMLDivElement]
  click!!
  this : [object HTMLParagraphElement]
>  |
```

```html
<div id="objDiv"> Object Division </div>
<p id="objpar"> Object Paragraph </p>
```

21-4 : this, event

Ex : 21_05.html

event → 이벤트 객체