

## ASSIGNMENT-2

```
<div>
  <p name="marlabs">Paragraph - 1</p>
  <p name="marlabs-new-jersey">Paragraph - 1</p>
  <p name="new-jersey-marlabs">Paragraph - 1</p>
  <p name="marlabs new jersey">Paragraph - 1</p>
  <p name="new jersey marlabs">Paragraph - 1</p>
  <p name="newjersey marlabs philadelphia">Paragraph - 1</p>
  <p name="newJerseymarlabs">Paragraph - 1</p>
  <p name="newJerseymarlabsPhiladelphia">Paragraph - 1</p>
</div>
```

Question 1: (use JQuery)

Apply css border of (1px solid green) to all elements containing attribute name 'marlabs'

```
jQuery("p[name*='marlabs']").css('border','1px solid green');
```

Apply css border of (1px solid green) elements containing attribute name ONLY 'marlabs'

```
jQuery("p[name='marlabs']").css('border','1px solid green');
```

Apply css border of (1px solid green) to all elements starting with attribute name 'marlabs'

```
jQuery("p[name^='marlabs']").css('border','1px solid green');
```

Apply css border of (1px solid green) to all elements exactly ending with attribute name 'marlabs'

```
jQuery("p[name$='marlabs']").css('border','1px solid green');
```

Apply css border of (1px solid green) to all elements containing WORD 'marlabs'

```
jQuery("p[name~='marlabs']").css('border','1px solid green');
```

Apply css border of (1px solid green) to all elements containing WORD 'marlabs'

```
jQuery("p[name~='marlabs']").css('border','1px solid green');
```

Apply css border of (1px solid green) to the last element in div

```
jQuery("div > p:last-child ").css('border','1px solid green');
```

## Question 2:

Give one examples of each that prints 'Hello marlabs'

.on()

```
jQuery(document).ready(function(){
    jQuery("#target").on("click",function(){
        console.log($(this).text());
    });
});
```

.one()

```
jQuery(document).ready(function(){
    jQuery("#target").one("click",function(){
        console.log($(this).text());
    });
});
```

.trigger()

```
jQuery(document).ready(function(){
    jQuery("#target").on("click",function(){
        alert($(this).text());
    });
    jQuery("#target").trigger("click");
});
```

.scroll()

```
jQuery(document).ready(function(){
    jQuery("#scroll").scroll(function(){
        console.log($(this).text())
    });
});
```

.resize()

```
jQuery(document).ready(function(){
    jQuery(window).resize(function(){
        jQuery("#resize").text();
    });
});
```

.hover()

```
jQuery(document).ready(function(){
    jQuery("#hover").hover(function(){
        alert("Hello Marlabs");
    });
});
```

```

.keypress()
jQuery(document).ready(function(){
    $( document ).keypress(function() {
        console.log( "Hello Marlabs" );
    });
});

.keydown()
jQuery(document).ready(function(){
    $( document ).keydown(function() {
        console.log( "Hello Marlabs key down" );
    });
});

.keyup()
jQuery(document).ready(function(){
    $( document ).keyup(function() {
        console.log( "Hello Marlabs key up" );
    });
});

.dblclick()

$(document).ready(function() {
    $("p").dblclick(function(){
        $(this).text("Hello Marlabs");

    });
});

```

### Question 3:

Make a GET call to <https://pokeapi.co/api/v2/pokemon/ditto/>

You will see an object game\_indices of type Array

Inside that You will see 'version' > 'name'

PRINT all names in an array (It has to look like this ['black', 'white' .....] )

Use both JavaScript and jQuery Approach

```
// JQUERY APPROACH//
```

```
jQuery(document).ready(function(){
    jQuery.ajax({

        'type':'GET',
        'url':'https://pokeapi.co/api/v2/pokemon/ditto/',
        'dataType': 'json',
        'success': function(data) {
            var quotation = [];
            for(var i=0;i<data.game_indices.length;i++)
            {
                quotation.push(data.game_indices[i].version.name);
            }
            console.log(quotation);
        }
    });
});
```

```
//javascript approach//
```

```
var request = new XMLHttpRequest()
    request.open('GET','https://pokeapi.co/api/v2/pokemon/ditto/',true)
    request.onload = function(){

        var data = JSON.parse(this.response)
        var quotation = [];
        if(request.status>=200 && request.status<400)
        {
            for(var i=0;i<data.game_indices.length;i++)
            {
                quotation.push(data.game_indices[i].version.name);
            }
        }
        else{
            console.log('error')
        }
        console.log(quotation);
    }
    request.send()
```