

Hands on Day 7

jQuery

Code :

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>jQuery Sample</title>

  <script src="https://code.jquery.com/jquery-3.7.1.js" integrity="sha256-
eKhayi8LEQwp4NKxN+CfCh+3qOVUtJn3QNZ0TciWLP4="
crossorigin="anonymous"></script>

</head>

<body>

  <p id="para">Welcome to jQuery</p>

  <h1 class="head"> Day 7 - Introduction to jQuery</h1>

  <input type="text" name="email"/>

  <button id="button1">Click ME</button>

  <button id="button2">Click for fade</button>

  <div id="box" style="width: 200px;height: 100px;background-color: lightcoral;"></div>

  <form id="form1">

    <input type="text" id="name" placeholder="Enter your name:"/>

    <input type="submit" value="login"/>

    <p id="res">Text will appear here</p>

  </form>

  <button id="btn1"> Click me for api</button>

  <div id="list">

  </div>

  <div id="table">
```

```
</div>
```

```
<script>
```

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

```
    $("#form1").submit(function(e){
```

```
        e.preventDefault();
```

```
        let user = $("#name").val();
```

```
        console.log("WOrking");
```

```
        console.log("Welcome"+user);
```

```
        $("#res").text("Welcome"+user);
```

```
    })
```

```
    $("#para").css("color","blueviolet");
```

```
    $(".head").css("text-align","center");
```

```
    $("input[name='email']").val("training");
```

```
    $("#button1").click(function(){
```

```
        alert("Hi Good Morning");
```

```
        $("#para").text("Button is clicked");
```

```
    })
```

```
    $("#button2").click(function(){
```

```
        $("#box").fadeOut(2000);
```

```
    })
```

```
    $("#btn1").click(function() {
```

```
        $.ajax({
```

```
            url: "https://jsonplaceholder.typicode.com/posts",
```

```
            method: "GET",
```

```
            success: function(data) {
```

```
let table = `  
  <table border="1" cellpadding="5" cellspacing="0">  
    <thead>  
      <tr>  
        <th>User ID</th>  
        <th>ID</th>  
        <th>Title</th>  
        <th>Body</th>  
      </tr>  
    </thead>  
    <tbody>  
`;  
data.forEach(post => {  
  table += `  
    <tr>  
      <td>${post.userId}</td>  
      <td>${post.id}</td>  
      <td>${post.title}</td>  
      <td>${post.body}</td>  
    </tr>  
  `;  
});  
table += `  
  </tbody>  
  </table>  
`;  
$("#list").html(table);  
},
```

```
        error: function(error) {  
            console.error("Problem occurred:", error);  
            $("#list").html("<p>Error loading data.</p>");  
        }  
    });  
});
```

```
$.get("https://jsonplaceholder.typicode.com/posts", function(data) {  
    let res = "<ul>";  
    data.forEach(post => {  
        res += `<li>${post.title}</li>`;   
    });  
    res += "</ul>";  
    $("#list").html(res);  
});  
});
```

```
</script>
```

```
</body>
```

```
</html>
```

Welcome to jQuery

This page says

Hi Good Morning

OK

training

Click ME

Click for fade

Vijit

login

WelcomeVijit

Click me for api

User ID	ID	Title	Body
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			quia et suscipit suscipit recusandae consequuntur expedita et cum reprehenderit molestiae ut ut quas totam nostrum rerum est autem sunt rem eveniet architecto