

D:\Folders\RSET\S6\Modern Web Applications\Week 08\index.html

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <meta charset="UTF-8">
5 <meta name="viewport" content="width=device-width, initial-scale=1.0">
6 <title>Book Data</title>
7 <script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>
8 <script>
9 $(document).ready(function() {
10     $("#htmlButton").click(function() {
11         $.ajax({
12             url: "books.html",
13             dataType: "html",
14             success: function(data) {
15                 $("#result").html(data);
16             }
17         });
18     });
19
20     $("#xmlButton").click(function() {
21         $.ajax({
22             url: "books.xml",
23             dataType: "xml",
24             success: function(data) {
25                 var result = "<ul>";
26                 $(data).find("book").each(function() {
27                     var title = $(this).find("title").text();
28                     var author = $(this).find("author").text();
29                     var price = $(this).find("price").text();
30                     result += "<li>Title: " + title + ", Author: " + author + ", Price: $"
31                     + price + "</li>";
32                 });
33                 result += "</ul>";
34                 $("#result").html(result);
35             }
36         });
37
38         $("#jsonButton").click(function() {
39             $.ajax({
40                 url: "books.json",
41                 dataType: "json",
42                 success: function(data) {
43                     var result = "<ul>";
44                     $.each(data.books, function(index, book) {
45                         result += "<li>Title: " + book.title + ", Author: " + book.author + ",
46                         Price: $" + book.price + "</li>";
47                     });
48                     result += "</ul>";
49                     $("#result").html(result);
50                 }
51             });
52         });
53 </script>
54 </head>
55 <body>
```

```
56
57 <button id="htmlButton">Load HTML Data</button>
58 <button id="xmlButton">Load XML Data</button>
59 <button id="jsonButton">Load JSON Data</button>
60
61 <div id="result"></div>
62
63 </body>
64 </html>
65
```