

```
1 <!DOCTYPE html>
2
3 <head>
4     <script src="https://cdn.jsdelivr.net/npm/vue/
    dist/vue.js"></script>
5 </head>
6
7 <body>
8 <div id="app">
9     <h1> Assignment#2 - A Simple Cloud Application
    </h1>
10     <button v-on:click="Create">Create</button><br>
11     <button v-on:click="Query(year, title)">Query</
    button>
12     Year: <input v-model="year"> Title: <input v-
    model="title"><br>
13     <button v-on:click="Delete">Delete</button><br>
14     <table border="1">
15         <thead>
16             <tr>
17                 <th>Movie</th>
18                 <th>Year</th>
19                 <th>Director(s)</th>
20                 <th>Rating</th>
21                 <th>Rank</th>
22                 <th>Release Date</th>
23             </tr>
24         </thead>
25         <tbody>
26             <tr v-for="row in response">
27                 <td v-for="item in row">
28                     {{item}}
29                 </td>
30             </tr>
31         </tbody>
32     </table>
33 </div>
34
35 <script>
36     var app = new Vue({
37         el: "#app",
38         data: {
39             title:'',
40             year:'',
```

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41         response : [],
42     },
43     methods: {
44         Create: create,
45         Delete: deleteD,
46         Query: query
47     }
48 })
49
50 function create() {
51     let prom = fetch('/create', {method:'POST'
52 })
53     prom.then(response => response.json())
54 }
55
56 function query(year, title) {
57     let prom = fetch('/query/'+title+'/'+year
58 , {method:'POST'})
59     prom.then(response => response.json()).then
60 (response => {this.response = response.myList})
61 }
62
63 function deleteD(){
64     let prom = fetch('/delete', {method:'POST'
65 })
66     prom.then(response => response.json())
67 }
68
69 </script>
70 </body>
71 </html>
```