University Talent Show Registration Page project

intro:

the web page is a University Talent show registration page
the student fills in his/her information to register
using the page form, after they complete the registration, it will be
saved and put in the list of talents,

this will be done by connecting JavaScript's statements with html to be able to get the user's (the student) info input.

The code:

```
<body class="bg-info">
    <div class="container mt-4">
        <div id="div-title" class="border border-white w-85 mx-auto p-3 text-</pre>
white">
            <h1 id="h-title" class="lead text-light text-left mb-4 bg-white</pre>
text-dark p-3">Talent Show Registration</h1>
            <div class="w-75 mx-auto">
                <div class="form-group row">
                     <label for="name" class="col-sm-2 col-form-</pre>
label">Name</label>
                     <div class="col-sm-4">
                         <input type="text" class="form-control" id="name"</pre>
placeholder="Name">
                     </div>
                     <label for="major" class="col-sm-2 col-form-</pre>
label">Major</label>
                     <div class="col-sm-4">
                         <input type="text" class="form-control" id="major"</pre>
placeholder="Major" required>
                     </div>
                </div>
                <div class="form-group row">
                     <label for="studentid" class="col-sm-2 col-form-label">
StudentId</label>
                     <div class="col-sm-4">
                         <input type="text" class="form-control" id="studentid"</pre>
placeholder="StudentId">
                     </div>
                     <label class="col-sm-2 col-form-label"</pre>
for="select">Category</label>
                     <div id="select div" class="col-md-4">
                         <select id="select" class="form-control">
                             <option selected hidden>Choose...
                         </select>
                     </div>
                </div>
                <div class="text-right">
                     <button type="button" class="btn btn-outline-dark"</pre>
id="save">Save</button>
                 <h6> Registred Talents : <span id="count">0</span> </h6>
            </div>
        </div>
        <div class="row w-85 mx-auto mt-3 border border-white p-5">
            <div class="col-md-6 p-4 text-white">
```

```
<div class="clearfix">
                   <h5 class="float-left p-2 text-white">The Talents
List</h5>
                   <button id="btnGet" class="btn btn-outline-dark float-</pre>
right">Get List</button>
               </div>
                   50">
                   </div
               <div class="col-md-6 p-4 text-white border border-white">
               <h5 class="p-4 text-white">The Talents List </h5>
               <div id="content">
               </div>
           </div>
       </div>
   </div>
   <script>
       var categories = ['Dancing', 'Singing', 'Magic', 'Story telling',
'Comedy'];
       for (let index = 0; index < categories.length; index++) {</pre>
           var option = document.createElement('option');
           var select = document.querySelector('#select');
           option.innerHTML = categories[index];
           select.appendChild(option);
       };
       function Talent(name, major, studentid, category) {
           this.name = name;
           this.major = major;
           this.studentid = studentid;
           this.category = category;
       };
       var talent_list = [];
       document.guerySelector('#save').onclick = function () {
           var name= document.getElementById('name').value;
           var major= document.getElementById('major').value;
```

```
var studentid = document.getElementById('studentid').value;
           var select = document.querySelector('#select');
           var category = select.options[select.selectedIndex].text;
           if(name == "" || major == "" || studentid == "" || category ==
"Choose..."){
               alert("Complete All Fields");
           }else{
                 var talent = new Talent(name, major, studentid, category);
           talent_list.push(talent);
           document.querySelector("#count").innerHTML = talent_list.length;
           document.getElementById('name').innerHTML = "";
           document.getElementById('major').innerHTML = ""
           document.getElementById('studentid').innerHTML = "";
           document.querySelector('#select').setSelected = 0;
       };
       document.getElementById('btnGet').onclick = function () {
          document.querySelector('#list').innerHTML ="";
           talent_list.forEach(talent => {
               var li = document.createElement('li');
               var ul_list = document.querySelector('#list');
               li.innerHTML = talent.name;
               li.className = "list-group-item list-group-item-action"
               ul_list.appendChild(li);
               li.onclick = function () {
                   var lis = document.querySelectorAll("li").forEach(item =>
{
                       item.classList.remove("active");
                   });
                   this.classList.toggle("active");
                   var p = document.createElement('p');
                   talent.studentid + " " + talent.category;
                   var div_content = document.getElementById('content');
                   div content.innerHTML = "";
                   div_content.appendChild(p);
               }
               var span = document.createElement('span');
               span.classList.add('close');
```

```
span.innerHTML = '&times';
                li.appendChild(span);
                span.style.cursor='pointer';
                span.onclick = function () {
                    this.parentElement.remove();
                    talent_list.splice(talent_list.indexOf(talent),1);
                    document.querySelector("#count").innerHTML =
talent_list.length;
                }
            });
        }
    </script>
    <!-- Optional JavaScript -->
    <!-- jQuery first, then Popper.js, then Bootstrap JS -->
    <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js"</pre>
integrity="sha384-
q8i/X+965Dz00rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
crossorigin="anonymous"></script>
    <script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js
" integrity="sha384-
UO2eT0CpHqdSJQ6hJty5KVphtPhzWj9WO1clHTMGa3JDZwrnQq4sF86dIHNDz0W1"
crossorigin="anonymous"></script>
    <script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js"
integrity="sha384-
JjSmVgyd0p3pXB1rRibZUAYoIIy6OrQ6VrjIEaFf/nJGzIxFDsf4x0xIM+B07jRM"
crossorigin="anonymous"></script>
  </body>
</html>
```

page snippets (before and after filling and saving the data):

Name Name Studentid Studentid Studentid Category Choose Registred Talents: 0 The Talents List Get List The Talents List Talent Show Registration Name nura ahmed Major computer eng Studentid 82005.010124 Category Singing Save The Talents List Get List The Talents List Save The Talents List Get List The Talents List Save The Talents List Get List The Talents List B2005.010124 Singing	Talent Show Registration			
The Talents List		Name	Major	Major
The Talents List Get List The Talents List	Studentid	StudentId	Category	Choose v
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