

## 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 :

```
<!doctype html>
<html lang="en">
  <head>
    <title>Title</title>
    <!-- Required meta tags -->
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1,
shrink-to-fit=no">

    <!-- Bootstrap CSS -->
    <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css
" integrity="sha384-
gg0YR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MZw1T"
crossorigin="anonymous">
  </head>
```



```

        <div class="clearfix">
            <h5 class="float-left p-2 text-white">The Talents
List</h5>
            <button id="btnGet" class="btn btn-outline-dark float-
right">Get List</button>
        </div>

        <ul id="list" class="list-group list-group-flush mt-4 w-
50">

            </ul>

        </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>
</div>

<script>
    var categories = ['Dancing', 'Singing', 'Magic', 'Story telling',
'Comedy'];

    for (let index = 0; index < categories.length; index++) {
        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.querySelector('#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');
                p.innerHTML = talent.name + " " + talent.major + "<br>" +
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"
integrity="sha384-
q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
crossorigin="anonymous"></script>
<script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js
" integrity="sha384-
U02eT0CpHqdSJJQ6hJty5KVphtPhzWj9W01clHTMGa3JDZwrnQq4sF86dIHNDz0W1"
crossorigin="anonymous"></script>
<script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js"
integrity="sha384-
JjSmVgyd0p3pXB1rRibZUAYoIIy60RQ6VrjIEaFf/nJGzIxFDs4x0xIM+B07jRM"
crossorigin="anonymous"></script>
</body>
</html>

```

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

Talent Show Registration

Name

Name

Major

Major

StudentId

StudentId

Category

Choose...

Save

Registered Talents : 0

The Talents List

Get List

The Talents List

Talent Show Registration

Name

nura ahmed

Major

computer eng

StudentId

B2005.010124

Category

Singing

Save

Registered Talents : 1

The Talents List

Get List

The Talents List

nura ahmed computer eng  
B2005.010124 Singing

nura ahmed

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