

Assesment : Bootstrap

Index.html

```
<!DOCTYPE html>

<html lang="en">

  <head>

    <meta charset="UTF-8" />

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

    <title>Document</title>

    <!-- Bootstrap CSS -->

    <link

      href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/css/bootstrap.min.css"

      rel="stylesheet"

      integrity="sha384-
rbsA2VBKQhggwzxH7pPCaAqO46MgnOM80zW1RWuH61DGLwZJEdK2Kadq2F9CUG65
"

      crossorigin="anonymous"

    />

    <style>

      body {

        background-color: #f8f9fa;

      }

      .container{

        max-width: 720px;

      }

    </style>
```

```
</head>
```

```
<body>
```

```
<div class="container bg-white p-4 mt-5 rounded shadow">
```

```
<h2 class="text-center mb-4">Seminar & Webinar Registration Form</h2>
```

```
<form id="regForm">
```

```
<!-- Full name -->
```

```
<div class="mb-3">
```

```
<label for="name" class="form-label">Full Name</label>
```

```
<input
```

```
  type="text"
```

```
  class="form-control"
```

```
  id="name"
```

```
  placeholder="Enter your full name"
```

```
  required
```

```
</div>
```

```
<!-- Email -->
```

```
<div class="mb-3">
```

```
<label for="Email" class="form-label">Email</label>
```

```
<input
```

```
  type="email"
```

```
  class="form-control"
```

```
  id="email"
```

```
  placeholder="Enter your email"
```

```
  required
```

```
</div>
```

```
<!-- Phone -->
```

```
<div class="mb-3">
```

```
<label for="Phone" class="form-label">Phone</label>
```

```
<input
```

```
  type="text"
```

```
  class="form-control"
```

```
  id="phone"
```

```
  placeholder="Enter 10 - digits number"
```

```
  required
```

```
</div>
```

```
<!-- Seminar / webinar type -->
```

```
<div class="mb-3">
```

```
<label for="type" class="form-label">Type</label>
```

```
<select class="form-select" name="type" id="type">
```

```
<option value="">---Select---</option>
```

```
<option value="Seminar">Seminar</option>
```

```
<option value="Webinar">Webinar</option>
```

```
</select>
```

```
</div>
```

```
<!-- Date -->
```

```
<div class="mb-3">
```

```
<label for="date" class="form-label">Date</label>
```

```
<input type="date" class="form-control" id="date" required />
```

</div>

<!-- Comments -->

<div class="mb-3">

<label for="comment" class="form-label">Comments</label>

<textarea

class="form-control"

placeholder="Any request"

id="comment"

style="height: 100px"

></textarea>

</div>

<!-- Check me out -->

<div class="mb-3 form-check">

<input type="checkbox" class="form-check-input" id="exampleCheck1" />

<label class="form-check-label" for="exampleCheck1"

>Check me out</label

>

</div>

<div class="d-flex justify-content-between">

<button type="reset" class="btn btn-secondary">Reset</button>

<button type="submit" class="btn btn-primary">Submit</button>

</div>

</form>

</div>

```
<script>

let form = document.getElementById("regForm");

let name = document.getElementById("name");
let email = document.getElementById("email");
let phone = document.getElementById("phone");
let type = document.getElementById("type");
let date = document.getElementById("date");
let comment = document.getElementById("comment");

let emailPattern = /^[^ ]+@[^ ]+\.[a-z]{2,3}$/;
let phonePattern = /^\d{10}$/;
let today = new Date().toISOString().split("T")[0];

form.addEventListener("submit", (e) => {
  e.preventDefault();
  if (
    !name.value ||
    !email.value ||
    !phone.value ||
    !type.value ||
    !date.value ||
    !comment.value
  ) {
    alert("All fields are required...");
  }

  if (!email.value.match(emailPattern)) {
```

```
    alert("Please enter a valid Email address!");  
}
```

```
if (!phonePattern.test(phone.value)) {  
    alert("Phone must be 10 digits...");  
}
```

```
if (date.value < today) {  
    alert("Date must be today and future!");  
}
```

```
// Save to Localstorage
```

```
let reg = JSON.parse(localStorage.getItem("registrations")) || [];
```

```
// reg.push({ name, email, phone, type, date, comment });
```

```
reg.push({  
    name: name.value,  
    email: email.value,  
    phone: phone.value,  
    type: type.value,  
    date: date.value,  
    comment: comment.value,  
});
```

```
localStorage.setItem("registrations", JSON.stringify(reg));
```

```
alert("Registration Successfully...");  
form.reset();
```

```
        setTimeout(() => {
            window.location.href = "registration.html";
        }, 1500);
    });
</script>
<!-- Bootstrap JS -->
<script
    src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/js/bootstrap.bundle.min.js"
    integrity="sha384-
kenU1KFdBle4zVF0s0G1M5b4hcpyD9F7jL+jjXkk+Q2h455rYXK/7HAuoJl+0l4"
    crossorigin="anonymous"
></script>
</body>
</html>
```

registration.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Document</title>

    <!-- Bootstrap CSS -->
    <link
        href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/css/bootstrap.min.css"
        rel="stylesheet"
```

```
    integrity="sha384-
rbsA2VBKQhggwzxH7pPCaAqO46MgnOM80zW1RWuH61DGLwZJEdK2Kadq2F9CUG65
"
```

```
    crossorigin="anonymous"
```

```
  />
```

```
</head>
```

```
<body>
```

```
  <div class="container mt-5">
```

```
    <h2 class="text-center mb-4">Registered Participants</h2>
```

```
    <table class="table table-bordered table-hover text-center align-middle">
```

```
      <thead class="table-dark">
```

```
        <tr>
```

```
          <th>#</th>
```

```
          <th>Name</th>
```

```
          <th>Email</th>
```

```
          <th>Phone</th>
```

```
          <th>Type</th>
```

```
          <th>Date</th>
```

```
          <th>Comments</th>
```

```
        </tr>
```

```
      </thead>
```

```
      <tbody id="regTable"></tbody>
```

```
    </table>
```

```
  </div>
```

```
  <div class="container mt-5">
```

```
    <a href="index.html">Back</a>
```

```
  </div>
```



```
<script>

let tblBody = document.getElementById("regTable");

const regi = JSON.parse(localStorage.getItem("registrations")) || [];

if (regi.length == 0) {

tblBody.innerHTML = `<tr>

    <td colspan="7" class="text-center">

        No Registratin Found.

    </td>

</tr>`;

} else {

regi.forEach((val, index) => {

let row = `<tr>

    <td>${index + 1}</td>

    <td>${val.email}</td>

    <td>${val.phone}</td>

    <td>${val.type}</td>

    <td>${val.date}</td>

    <td>${val.name}</td>

    <td>${val.comment}</td>

</tr>`;

tblBody.innerHTML += row;

});

}

</script>
```

```
<!-- Bootstrap JS -->

<script
  src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/js/bootstrap.bundle.min.js"
  integrity="sha384-
kenU1KFdBle4zVF0s0G1M5b4hcpyD9F7jL+jjXkk+Q2h455rYXK/7HAuoJl+0l4"
  crossorigin="anonymous"
></script>

</body>

</html>
```