Name: Hitesh Nichit

Class: TE-IT-Div 2 Roll No: I3220

Form.html:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link rel="stylesheet" href="css/bootstrap.min.css"/>
  <script src="https://code.jquery.com/jquery-3.6.0.min.js"</pre>
    integrity="sha256-/xUj+3OJU5yExlq6GSYGSHk7tPXikynS7ogEvDej/m4="
crossorigin="anonymous"></script>
  k rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-icons@1.7.2/font/bootstrap-icons.css">
  <link rel="stylesheet" href="css/style.css">
  link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet"
  integrity = "sha384-1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" \\
crossorigin="anonymous">
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle.min.js"</pre>
    integrity="sha384-ka7Sk0Gln4gmtz2MlQnikT1wXgYsOg+OMhuP+IIRH9sENBO0LRn5q+8nbTov4+1p"
    crossorigin="anonymous"></script>
  <script src="script.js"></script>
  <title>Student Registration Form</title>
</head>
<body>
  <h3>Student Registration</h3>
  <div class="container">
    <form id="studentForm">
       <label>First Name</label>
       <input type="text" id="firstName" class="form-control" required />
               </br>
               </br>
       <label>Last Name</label>
       <input type="text" id="lastName" class="form-control" required />
       </br>
               </br>
       <label>Gender</label><br
       <label class="option">
```

```
<input type="radio" name="gender" value="Male" />
    Male<span class="checkmarks"></span>
  </label>
  <label class="option ms-4">
    <input type="radio" name="gender" value="Female" />
    Female<span class="checkmarks"></span>
  </label>
  </br>
  </br>
  <label>Phone No</label>
  <input type="text" id="phone" class="form-control" required />
  </br>
          </br>
<label>City</label>
  <input type="text" id="city" class="form-control" required />
  </br>
          </br>
<label>Department</label><br>
<label class="option">
  <input type="radio" name="dept" value="IT" />
  IT<span class="checkmarks"></span>
</label>
<label class="option">
  <input type="radio" name="dept" value="Comp" />
  Comp<span class="checkmarks"></span>
</label>
<label class="option">
  <input type="radio" name="dept" value="Mech" />
  Mech<span class="checkmarks"></span>
</label>
<label class="option">
  <input type="radio" name="dept" value="ENTC" />
  ENTC<span class="checkmarks"></span>
</label>
</br>
</br>
  <button class="btn btn-primary btn-lg" id="btnAddStudent" type="button">
```

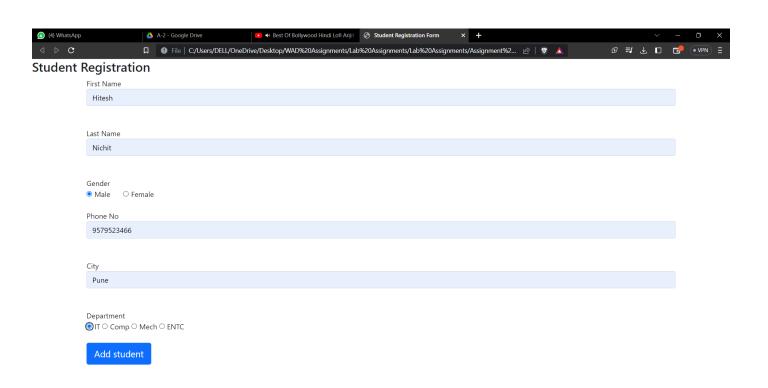
```
Add student
       </button>
    </form>
  </div>
</body>
</html>
display.html:
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet"
integrity="sha384-1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3"
crossorigin="anonymous">
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle.min.js" integrity="sha384-</p>
ka7Sk0Gln4gmtz2MlQnikT1wXgYsOg+OMhuP+IIRH9sENBO0LRn5q+8nbTov4+1p"
crossorigin="anonymous"></script>
  <script src="https://code.jquery.com/jquery-3.6.0.min.js" integrity="sha256-</pre>
/xUj+3OJU5yExlq6GSYGSHk7tPXikynS7ogEvDej/m4=" crossorigin="anonymous"></script>
  <script src="script.js"></script>
  <script src="display.js"></script>
  <title>Registration form-Display-Data</title>
</head>
<body>
  FirstName: <span id="firstName"></span><br/>br>
  LastName: <span id="lastName"></span><br/>br>
  Gender: <span id="gender"></span><br
  Phone: <span id="phone"></span><br/>br>
  City: <span id="city"></span><br>
  Department: <span id="dept"></span><br>
</body>
</html>
script.js:
$(document).ready(function () {
```

\$("#btnAddStudent").click(function () {

```
function getStudentData() {
       let student = {
         firstName: $("#firstName").val(),
         lastName: $("#lastName").val(),
         gender: $("input[name='gender']:checked").val(),
         phone: $("#phone").val(),
         city: $("#city").val(),
         dept: $("input[name='dept']:checked").val()
       };
       return student;
     }
     function storeDataToLocalStorage() {
       if (!localStorage.getItem("student")) {
         localStorage.setItem("student", JSON.stringify(getStudentData()));
       } else {
         localStorage.removeItem("student");
         localStorage.setItem("student", JSON.stringify(getStudentData()));
       }
     }
     storeDataToLocalStorage();
     window.location.href="display.html"
  });
});
display.js:
$(document).ready(function() {
  getData();
});
function getData() {
  let localStorageData = localStorage.getItem("student");
  let studentObj = JSON.parse(localStorageData);
  console.log(studentObj);
  $("#firstName").text(studentObj.firstName);
  $("#lastName").text(studentObj.lastName);
  $("#gender").text(studentObj.gender);
  $("#phone").text(studentObj.phone);
  $("#city").text(studentObj.city);
```

\$("#dept").text(studentObj.dept);

}





FirstName: Hitesh LastName: Nichit Gender: Male

Phone: 9579523466

City: Pune Department: IT

