

```

<!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"
    integrity="sha256-/xUj+30JU5yExlq6GSYGSk7tPXikynS7ogEvDej/m4="
    crossorigin="anonymous"></script>
  <link 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"
    integrity="sha384-
ka7Sk0GlIn4gmtz2MlQnikT1wXgYsOg+OMhuP+IlRH9sENBO0LRn5q+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>
      <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>
  </div>

```

```

        <button class="btn btn-primary btn-lg" id="btnAddStudent" type="button">
            Add student
        </button>
    </form>
</div>

</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()
            };
            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.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-ka7Sk0Gln4gmtz2MlQnikT1wXgYsOg+OMhuP+IlRH9sENB00LRn5q+8nbTov4+1p"
crossorigin="anonymous"></script>
    <script src="https://code.jquery.com/jquery-3.6.0.min.js" integrity="sha256-
/xUj+30JU5yExlq6GSYGSHk7tPXikynS7ogEvDej/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>
  LastName: <span id="lastName"></span><br>
  Gender: <span id="gender"></span>
</body>
</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);
}
```

Output:

Student Registration

First Name
Yash

Last Name
Somani

Gender ☒ Male ☐ Female

Add student

FirstName: Yash
LastName: Somani
Gender: Male