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"

*integrity*="sha256-/xUj+3OJU5yExlq6GSYGSHk7tPXikynS7ogEvDej/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-ka7Sk0Gln4gmtz2MlQnikT1wXgYsOg+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>

            <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*>

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    <script *src*="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle.min.js" *integrity*="sha384-ka7Sk0Gln4gmtz2MlQnikT1wXgYsOg+OMhuP+IlRH9sENBO0LRn5q+8nbTov4+1p" *crossorigin*="anonymous"></script>

    <script *src*="https://code.jquery.com/jquery-3.6.0.min.js" *integrity*="sha256-/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>

    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:



