index.html:

```html
<!-- File Name: index.html -->
<!DOCTYPE html>
<html lang="en">
  <head>
    <title>USER REGISTRATION FORM</title>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  </head>

  <body>
    <form id="studentForm">
      <label>FIRST NAME</label>
      <input type="text" id="firstName" class="form-control" required />

      <label>LAST NAME</label>
      <input type="text" id="lastName" class="form-control" required /><br><br>

      <label>PHONE NO.</label>
      <input type="tel" id="phoneNo" class="form-control" required><br><br>

      <button class="btn btn-primary btn-lg" id="btnAddStudent" type="button">
        SUBMIT
      </button>
    </form>

    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.3/jquery.min.js"></script>
    <script src="myscript.js"></script>
  </body>
</html>
```

myscript.js:

```javascript
$(document).ready(function () {
  // getData();

  $("#btnAddStudent").click(function () {
    //collect student data from student form
    function getStudentData() {
      let student = {
        firstName: $("#firstName").val(),
        lastName: $("#lastName").val(),
        phoneNo : $("#phoeNo").val(),
      };
      $("#studentForm")[0].reset();
      return student;
    }

    //store student data to localStorage
    function storeDataToLocalStorage() {
      if (!localStorage.getItem("student")) {
        localStorage.setItem("student", JSON.stringify(getStudentData()));
      } else {
        localStorage.removeItem("student");
        localStorage.setItem("student", JSON.stringify(getStudentData()));
      }
    }

    //send data to server with AJAX request
    function sendData() {
      let xhr = new XMLHttpRequest();
```

```javascript
        let data = JSON.stringify(getStudentData());
        xhr.open("POST", "http://localhost:4000/storedata", true);
        xhr.setRequestHeader("Content-Type", "application/json");
        xhr.send(data);
    }

    //call storeDataToLocalStorage and sendData functions
    storeDataToLocalStorage();
    window.open("display-data.html");
  });
});
```

display-data.js:

```javascript
$(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);
    $("#phoneNo").tel(studentObj.phoneNo);

  }
```

display-data.html:

```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" />

  <title>DISPLAY STUDENTS DATA</title>
</head>

<body>

  <body>

    <span id="firstName"></span></br>
    <span id="lastName"></span><br>
    <span id="phoneNo"></span>


    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.3/jquery.min.js"></script>
    <script src="display-data.js"></script>
  </body>

</html>
```