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

    $("#btnAddStudent").click(function () {
        //collect student data from student form
        function getStudentData() {
            let student = {
                name: $("#name").val(),
                email: $("#email").val(),
                gender: $("#gender").val(),
                phone: $("#phone").val(),
                address: $("#address").val(),
                department : $("#department").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();
            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();
        // sendData();
        // window.location.href = "display-data.html";
        window.open("display-data.html");
    });
});

```