

Name: Atharv Papat  
Roll\_No: I3226  
Div-2

### Assignment 1B:

Write a JavaScript Program to get the user registration data and push to array/local storage with AJAX POST method and data list in new page.

#### HTML Code:

```
<!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+30JU5yExlq6GSYGSHk7tPXikynS7ogEvDej/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-
ka7Sk0Gln4gmtz2MlQnikTlwxgYsOg+OMhuP+IlRH9sENBO0LRn5q+8nbTov4+1p"
crossorigin="anonymous"></script>
<script src="script.js"></script>
<title>Student Registration Form</title>
</head>
<body style="margin-left: 10px; margin-top: 10px;">
<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>
```

```
<!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-
ka7Sk0Gl4gmtz2MlQnikTlwxgYsOg+OMhuP+IlRH9sENBO0LRn5q+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 style="margin-left: 10px; margin-top: 10px;">
FirstName: <span id="firstName"></span><br>

LastName: <span id="lastName"></span><br>
Gender: <span id="gender"></span>
</body>
</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-
ka7Sk0GlIn4gmtz2MlQnikT1wXgYsOg+OMhuP+IlRH9sENBO0LRn5q+8nbTov4+1p"
crossorigin="anonymous"></script>
<script src="https://code.jquery.com/jquery-3.6.0.min.js"
integrity="sha256-/xUj+3OJU5yExlq6GSYGGShk7tPXikynS7ogEvDej/m4="
crossorigin="anonymous"></script>
<script src="script.js"></script>
<script src="display.js"></script>
<title>Registration form-Display-Data</title>
</head>
<body style="margin-left: 10px; margin-top: 10px;">
FirstName: <span id="firstName"></span><br>

LastName: <span id="lastName"></span><br>
Gender: <span id="gender"></span>
</body>
</html>
```

## Output:

Student Registration

First Name  
Atharv

Last Name  
Papat

Gender ☒ Male ☐ Female

Add student

First Name: Atharv  
Last Name: Papat  
Gender: Male