

P3.html\script.js

```
1 // Dummy students
2 const students = [
3   { username: "monu", password: "12345", name: "Monu Kumar" },
4   { username: "alice", password: "abc123", name: "Alice Sharma" }
5 ];
6
7 // Dummy monthly activities
8 const monthlyActivities = [
9   { id: 1, activity: "Create project file with tables", subject: "Math" },
10  { id: 2, activity: "Write essay on Shakespeare", subject: "English" },
11  { id: 3, activity: "Physics lab report", subject: "Physics" },
12  { id: 4, activity: "Chemistry experiment notes", subject: "Chemistry" },
13  { id: 5, activity: "Build a small program", subject: "Computer" }
14 ];
15
16 // Login page
17 const loginForm = document.getElementById("loginForm");
18 if (loginForm) {
19   loginForm.addEventListener("submit", function(e) {
20     e.preventDefault();
21     const username = document.getElementById("username").value;
22     const password = document.getElementById("password").value;
23     const student = students.find(s => s.username === username && s.password === password);
24     if (student) {
25       localStorage.setItem("loggedInStudent", JSON.stringify(student));
26       window.location.href = "welcome.html";
27     } else {
28       document.getElementById("errorMsg").style.display = "block";
29     }
30   });
31 }
32
33 // Display student name on welcome/profile pages
34 const student = JSON.parse(localStorage.getItem("loggedInStudent"));
35 if (student) {
36   const nameSpans = document.querySelectorAll("#studentName, #profileName");
37   nameSpans.forEach(span => span.textContent = student.name);
38 } else {
39   if (!loginForm) window.location.href = "index.html";
40 }
41
42 // Logout function
43 function logout() {
44   localStorage.removeItem("loggedInStudent");
45 }
46
47 // Monthly activities page
48 const subjectSelect = document.getElementById("subjectSelect");
49 if (subjectSelect) {
50   const activityList = document.getElementById("activityList");
51   subjectSelect.addEventListener("change", function() {
```

```
52 |     const selected = this.value;
53 |     activityList.innerHTML = "";
54 |     if (!selected) return;
55 |     const filtered = monthlyActivities.filter(a => a.subject === selected);
56 |     filtered.forEach(a => {
57 |         const li = document.createElement("li");
58 |         li.className = "list-group-item";
59 |         li.textContent = a.activity;
60 |         activityList.appendChild(li);
61 |     });
62 | });
63 |
64 | students.addEventListener("keypress", function (e) {
65 |     if (e.key === "Enter") {
66 |         addTask();
67 |     }
68 | });
69 |
```