### ****1️⃣ Dashboard (Home Page)****

This is the **landing page** when a teacher logs in.

📌 **Welcome Message** → "Hello, [Teacher's Name]! Here’s an overview of your class today."  
📌 **Key Statistics (Tiles View)**

* **Total Students** (e.g., 25 enrolled)
* **Pending Assignments** (e.g., 5 need grading)
* **Upcoming Deadlines** (Next assignment due)  
  📌 **Recent Student Activity** (Latest submissions or progress updates).

🔹 **Why?** Gives teachers a **quick summary of their class**.

### ****2️⃣ Students Page (Student Management & Progress Tracking)****

📌 **Table View of Students**

* Name, Email, Grade, Performance Summary  
  📌 **Search & Filter Options**
* By class, performance, or name  
  📌 **Click on a Student to View Details**
* Shows **performance trends, assignments, and progress reports**

🔹 **Why?** Teachers must **view & track** their students’ progress easily.

### ****3️⃣ Assignments & Tests Page****

📌 **List of All Assignments**

* Status: **Pending, Graded, Overdue**  
  📌 **Create a New Assignment**
* Title, Description, Due Date  
  📌 **View & Monitor Submissions**
* Submitted / Not Submitted  
  📌 **Basic Grading System**
* Manually enter scores and feedback

🔹 **Why?** This feature is **critical for assessment & learning tracking**.

### ****4️⃣ Progress & Reports Page****

📌 **Class Performance Overview** (Basic bar chart of average scores).  
📌 **Student-wise Progress** (Simple table with marks).  
📌 **Identify Weak Students** (Highlight students with low scores).

🔹 **Why?** Helps teachers **track performance efficiently**.

### ****5️⃣ Messages Page (Announcements & Feedback)****

📌 **Basic Announcements** (Post messages for students).  
📌 **Give Feedback on Assignments** (Simple text-based feedback).  
📌 **No real-time chat yet** (Email notifications can come later).

🔹 **Why?** Teachers need a way to **communicate** but **not overload V1**.

### ****6️⃣ Calendar Page (Assignment Deadlines)****

📌 **Simple Monthly Calendar**

* Only displays **deadlines for assignments**  
  📌 **Click on a Date to See Assignments Due**

🔹 **Why?** Teachers need **a way to track deadlines**, but **not full scheduling yet**.

## ****📌 Next Steps****

✅ **Step 1:** Set up **basic UI layout** (Sidebar + Sections).  
✅ **Step 2:** Build **Students Page** (Manage, Search, View Progress).  
✅ **Step 3:** Implement **Assignments Page** (Create, Track, Grade).  
✅ **Step 4:** Add **Progress Reports & Calendar**.