**🏥 ASP.NET Core MVC CRUD Project Scenario**

**Domain:** Clinic Patient Record Management  
**Objective:** Build a simple CRUD system to manage patient data.

**📋 Requirements:**

1. **Technology Stack:**
   * ASP.NET Core MVC
   * Entity Framework Core
   * SQL Server
2. **Functionality:**
   * **Create**: Add new patient records
   * **Read**: View a list of all patients and details of individual patients
   * **Update**: Edit existing patient information
   * **Delete**: Remove patient records
3. **Patient Entity Attributes:**
   * Id (int)
   * Name (string)
   * Age (int)
   * Gender (string)
   * ContactNumber (string)
   * MedicalHistory (string)
   * DateOfVisit (DateTime)
4. **UI Components:**
   * Index view for listing patients
   * Partial view for patient form (used in Create and Edit)
   * Views for Details, Delete, Create, and Edit