🏫 **Domain Name: Campus Utilities**

💡 **Project Title: CampusLink – A Centralized Student Utility Hub**

🎯 **Objective:**

To build a centralized web application that streamlines essential student services within a college campus, improving communication, accessibility, and daily productivity for both students and administrators.

⏱️ **Core Features (To be built in the first 4 hours):**

1. **Campus Announcements Feed**

   o   Admin posts important updates like events, exams, holiday notices.

   o   Students can view announcements sorted by categories and dates.

2. **Lost & Found Section**

   o   Students report or search for lost/found items with item images and locations.

   o   Smart filters based on item category and date.

3. **Mini Timetable Scheduler**

   o   Students can input and manage their weekly class schedule.

   o   Timetable displayed in calendar/grid format with edit/delete options.

4. **Hostel Complaint Registration**

   o   Raise complaints (water, electricity, cleaning, etc.)

   o   Track complaint status: pending, in-progress, resolved (admin-controlled).

5. **User Authentication System**

   o   Student and admin login/signup with role-based access.

   o   JWT or Firebase-based secure session management.