Fix Auto Fill front end  
Increase Size of text fields

Test on different resolutions and scales  
do password hashing  
do session handleing  
Sign Up – check database if the student or teacher is enrolled and active then allow them to sign up  
Forgot Password --  
Login and password Check CNIC FORMAT and SQL injection Check error on dashes on cnic or better remove dashes automatically use regex   
Do the red thingy on failed attempt

Stored procedure to get subjects

Student info

Future:-

1. Improve sql schema by adding active and taking data from employee table and making sps for getting datas remove hard coded queries  
     
   #documentation  
   academic\_sessions table:
   * Tracks different academic sessions/semesters
   * Has is\_current flag to identify the current active session
   * Helps in maintaining historical data
2. student\_enrollments table:
   * Links students to academic sessions
   * Tracks which semester a student is currently in
   * One student can have multiple enrollments (one for each session)
   * Helps track student progression through semesters
3. student\_subjects table:
   * Links students to their subjects through their enrollment
   * Has is\_repeat flag to identify repeat courses
   * Links to student\_enrollments instead of directly to students
   * This design allows:
     + Students to repeat subjects
     + Track when they enrolled in each subject
     + Keep historical record of all subjects taken
4. attendance table:
   * Records daily attendance for each student-subject combination
   * Uses ENUM for attendance status for data consistency
   * Has timestamps for audit purposes
   * Unique constraint prevents duplicate attendance records

Key Benefits of this Design:

1. **Historical Tracking**: You can see what subjects a student took in any semester
2. **Repeat Courses**: Easily handle students repeating courses
3. **Current Status**: Can easily query current students in any subject
4. **Data Integrity**: Foreign keys and unique constraints maintain data consistency
5. **Flexibility**: Can handle students in different semesters taking different subjects