1- Login

2- Exam Correction

3- Exam Generation \*\*

//Reading is available for all users

4- CUD Students \*Admin Only\* (id name ,phone, address,dep\_name)

5- CUD Department \*Admin Only\* (id dep\_name)

6- CUD Questions \*Admin Only\* question+ id + choices + answer

7- CUD Instructors \*Admin Only\* all

8- CUD Courses \*Admin Only\* all

9- CUD Topics \*Admin Only\* all

* Admin:
  + Assign Teacher to Course
  + Assign Student to Course
  + Generate different reports related to instructors/students/courses
* Instructor:
  + Generate exams for specific course
  + Correct exams \*\*
  + Assign exam sudent
* Student:
  + Take exam
  + View student’s scores

Reports

1. Instructor courses 🡪 inst then all courses, course then all inst
2. Student courses grade 🡪 std then all courses, course then all students
3. Courses topics 🡪 course then all topics

Instructor

1. Exam 10 questions 5 MCQ, 5 TF random   
   Timeline

   Description automatically generated
2. Login check response for IsAdmin == True  
   A picture containing diagram

   Description automatically generated

Admin

Graphical user interface, text, application, email

Description automatically generated

Student  
Diagram

Description automatically generated