

Tables

User(user_id, name, email, password, role)

Admin(admin_id,user_id)

Lecturer(lecturer_id,user_id)

Student(student_id, user_id)

Course(course_id, course_name, date_created)

Section(section_id, course_id,section_title)

Section_Item(item_id,section_id, item_type, item_content)

Assignment(assignment_id, assignment_content, date_created,due_date,course_id,
student_id,lecturer_id)

Grade(grade_id, grade_score,course_id, student_id, lecturer_id, assignment_id)

Calendar_Event(event_id, event_name, event_content, course_id)

Discussion_Forum(forum_id, forum_name, date_created, course_id)

Discussion_Thread(thread_id,thread_title, thread_content, date_created, forum_id, user_id)

Reply(reply_id,thread_id,thread_title, thread_content, date_created, forum_id, user_id)