courses

course_id [VARCHAR] NOT NULL credits [INTEGER] NOT NULL department_id [INTEGER] NOT NULL description [TEXT] name [VARCHAR(100)] NOT NULL

instructors

department_id [INTEGER] NOT NULL

departments

instructor_id [VARCHAR] NOT NULL department_id [INTEGER] NOT NULL name [VARCHAR(100)] NOT NULL name [VARCHAR(100)] NOT NULL research_areas [TEXT]

semesters

user_id [INTEGER] NOT NULL

semester_id [INTEGER] NOT NULI add_deadline [DATE] NOT NULL drop_deadline [DATE] NOT NULL end_date [DATE] NOT NULL name [VARCHAR(50)] NOT NULL start_date [DATE] NOT NULL

students

student_id [VARCHAR] NOT NULL additional_personal_info [TEXT] contact_number [BIGINT] department_id [INTEGER] NOT NULL dob [DATE] hostel_room [VARCHAR(50)] nationality [VARCHAR(50)] program [VARCHAR(50)] NOT NULL user_id [INTEGER] NOT NULL year_of_admission [INTEGER] NOT NULL

audit_logs

action [VARCHAR(50)] NOT NULL

log_id [INTEGER] NOT NULL

timestamp [TIMESTAMP]

user_id [INTEGER] NOT NULL

details [TEXT]

users

user_id [INTEGER] NOT NULL email [VARCHAR(100)] password [VARCHAR(255)] NOT NULL role [VARCHAR(20)] NOT NULL username [VARCHAR(50)] NOT NULL

prerequisites

prerequisite_id [INTEGER] NOT NULL course_id [VARCHAR] NOT NULL prereq_course_id [VARCHAR] NOT NULL

course_offerings

offering_id [INTEGER] NOT NULL course_id [VARCHAR] NOT NULL current_seats [INTEGER] NOT NULL instructor_id [INTEGER] NOT NULL max_seats [INTEGER] NOT NULL o...N semester_id [INTEGER] NOT NULL

course_reviews

review_id [INTEGER] NOT NULL comment [TEXT] course_id [VARCHAR] NOT NULL rating [INTEGER] NOT NULL student_id [VARCHAR] NOT NULL timestamp [TIMESTAMP]

waitlists

waitlist_id [INTEGER] NOT NULL offering_id [INTEGER] NOT NULL position [INTEGER] NOT NULL student_id [VARCHAR] NOT NULL timestamp [TIMESTAMP]

enrollments

enrollment_id [INTEGER] NOT NULL enrollment_date [TIMESTAMP] $\sim 0...$ offering_id [INTEGER] NOT NULL status [VARCHAR(20)] NOT NULL student_id [VARCHAR] NOT NULL tag [VARCHAR(50)]

grades

grade_id [INTEGER] NOT NULL enrollment_id [INTEGER] NOT NULL grade [VARCHAR(2)] NOT NULL submission_date [TIMESTAMP]