

tbl_StudentCredential
hashed_id INT
hashed_student_id INT
hashed_pwd VARCHAR(200)
Indexes

tbl_Student
student_id INT
name VARCHAR(100)
phone VARCHAR(45)
email VARCHAR(100)
salt CHAR(64)
degree_program VARCHAR(45)
grade INT
Indexes

tbl_DegreeProgram
degree_program_id INT
name VARCHAR(100)
required_course VARCHAR(100)
prerequisite_year_of_required_course VARCHAR(45)
elective_course VARCHAR(100)
Indexes

tbl_CourseCardStatus
course_card_status_id INT
course_card_id INT
course_status_id INT
Indexes

tbl_CourseStatus
course_status_id INT
student_id INT
course_id INT
status VARCHAR(45)
passed TINYINT
Indexes

tbl_Teacher
teacher_id INT
name VARCHAR(100)
phone VARCHAR(45)
email VARCHAR(100)
salt CHAR(64)
Indexes

tbl_CourseCard
course_card_id INT
serial_number INT
course_id INT
Indexes

tbl_Course
course_id INT
course_code VARCHAR(45)
course_name VARCHAR(100)
prerequisite_course VARCHAR(45)
semester INT
room VARCHAR(45)
time VARCHAR(45)
teacher VARCHAR(45)
degree_program VARCHAR(45)
Indexes

tbl_TeacherCredential
hashed_id INT
hashed_teacher_id INT
hashed_pwd VARCHAR(200)
Indexes

