

Entities

Student	<u>ID</u>	fName	lName	age	email
	int	varchar	varchar	int	varchar
Dept.	<u>ID</u>	DeptName			
	int	varchar			
Topic	<u>ID</u>	TopName			
	int	varchar			
Course	<u>ID</u>	courseName	InstID		
	int	varchar	int		
Exam	<u>ID</u>	Title	Duration		
	int	varchar	varchar		
Answer	<u>ID</u>	AnswerText	QuesID		
	int	varchar	int		
Instructor	<u>ID</u>	fName	lName	age	email
	int	varchar	varchar	int	varchar
Question	<u>ID</u>	QuesText	Type	ModelAns	CourseID
	int	varchar	varchar	varchar	int
Registrar	<u>ID</u>	Email	userName	passWord	userType
	int	varchar	varchar	varchar	varchar

Relationships

Have	Dept_Course	<u>CourseID</u>	<u>DeptID</u>	Date	
		int	int	date	
Have	Stud_Exam	<u>StudID</u>	<u>ExamID</u>	Grade	Date
		int	int	int	date
Include	Course_Topics	<u>TopicID</u>	<u>CourseID</u>		
		int	int		
Enroll	Stud_Course	<u>StudID</u>	<u>CourseID</u>	FullGrade	Progress
		int	int	int	varchar
Choose	St_exam_Q_A	<u>StudID</u>	<u>ExamID</u>	<u>QuesID</u>	Grade
		int	int	int	int
Exist	Dept_Stud	<u>StudID</u>	<u>DeptID</u>	Date	
		int	int	date	
Have	Exam_Ques	<u>QuesID</u>	<u>ExamID</u>		
		int	int		
Have	Regis_Stud	<u>StudId</u>	<u>RegisID</u>	Date	
		int	int	date	
Have	Regis_Inst	<u>InstID</u>	<u>RegisID</u>	Date	
		int	int	date	