## **Entities**

Student	St Id	St_fName	St_IName	St_Age	St_Address	<u>Dept Id</u>	Rgst
	int	varchar	varchar	int	varchar	int	int
Dept.	<u>Dept Id</u>	Dept_Name					
	int	varchar					
				■			
Topic	<u>T Id</u>	T_Name	Crs_Id				
	int	varchar	int				
					_		
Course	Crs Id	Crs_Name	Inst_ld	<u>Dept_Id</u>			
	int	varchar	int	int			
				_			
Exam	<u>Ex Id</u>	St_Id	Crs_Id				
	int	varchar	varchar				
				_			
Answer	Ans Id	Ans_Text	Q_ld				
Allowel	int	varchar	int				
Instructor	<u>Inst Id</u>	Inst_fName	Inst_lName	Inst_Age	Inst_Address	Rgst Id	
	int	varchar	varchar	int	varchar	int	
				-		_	
Question	Q Id	Q_Text	Q_Type	Q_ModelAns	Crs_Id		
	int	varchar	varchar	varchar	int		
						•	
Register	Rgst Id	Rgst_Email	Rgst_Name	Rgst_password	Rgst_Type		

## Relationships

int

Stud_Exam	<u>St Id</u>	<u>Ex Id</u>	Crs_Id	Grade	ExDate
	int	int	int	int	datetime
	-				_
Stud_Course	St Id	Crs Id	FullGrade	Progress	
	int	int	int	varchar	
	-			-	
Stud_Answers	St Id	<u>Ex Id</u>	<u>Q Id</u>	Grade	Answer
	int	int	int	int	varchar
_					
Exam_Ques	Q Id	<u>Ex Id</u>			
	int	int			
	Stud_Course Stud_Answers	int  Stud_Course  St_Id  int  Stud_Answers  St_Id  int  Exam_Ques  Q_Id	int int  Stud_Course  St Id Crs Id int int  Stud_Answers  St Id Ex Id int int  Exam_Ques  Q Id Ex Id Ex Id	int int int  Stud_Course  St Id Crs Id FullGrade int int int  Stud_Answers  St Id Ex Id Q Id int int int  Exam_Ques  Q Id Ex Id  Ex Id  O Id  Ex Id  O	int int int int  Stud_Course  St Id

varchar

varchar

varchar

varchar