

Examination System Mapping

Students						
<u>student_id</u> (PK)	student_age	student_Address	student_phone	student_name	student_Class(FK)	Intake_id (FK)

Departments		
<u>dept_id</u> (PK)	dept_name	dept_Phone

Instructors					
<u>Instructors_id</u> (PK)	Instructors_name	Instructors_phone	Instructors_address	Instructors_age	TR_Manager_id (FK)

Department_Branch	
<u>dept_id</u> (FK)	Barnch_id (FK)
(PK)	

Courses				
<u>course_id</u> (PK)	course_name	course_Maxdegree	course_Mindegree	course_Description

Exam						
<u>Exam_ID</u> (PK)	Exam_start	Exam_End	Exam_Date	Exam_Type	course_id (FK)	Instructor_id (FK)
	Intake_id(FK)					

Questions					
<u>question_id</u> (PK)	question_text	question_type	course_id (FK)	Instructor_id (FK)	question_CorrectAnswer_id

Instructor_Intakes	
Instructor_id (FK)	Intake_id (FK)
(PK)	

Class		
<u>Class_id</u> (PK)	Class_name	Class_Floor

Student_Exam	
Student_ID (FK)	Exam_ID (FK)
(PK)	

Exam_Question		
Exam_ID (FK)	Quest_ID (FK)	degree
(PK)		

Student_exam_Questions			
Student_ID (FK)	Exam_ID (FK)	question_id(Fk)	student_answer
(PK)			

Branches			
Branches_id (PK)	Branches_Name	Branches_Address	Branches_Phone

Trackes		
Trackes_id (PK)	Trackes_Name	Depart_id (FK)

Intake		
Intake_id (PK)	Intake_Name	Branch_id (FK)

Track_courses	
<u>courses_id</u> (FK)	Track_id (FK)
(PK)	

Student_Course	
Student_id (FK)	Course_id (FK)
(PK)	

Class_Course-instructor			
Class_id (FK)	Course_id (FK)	Year	instructor_id (FK)
(PK)			

