# **EXAMINATIONS SYSTEM by Alaa Samir**

#### **PROC**

proc	to	
Tm.make_exam	Training manger can make exam automatic	
Tm.make_exam_manual	Training manger can make exam manual	
Tm.show_st_score	Training manger can see student score	
Ins.ins_make_exam	Instructor can make exam automatic	
Ins.ins_make_exam_manual	Instructor can make exam manual	
Ins.exam_correction	Instructor can correct exam automatic	
Ins.exam_correction_manual	Instructor can correct exam manual	
Ins.give_student_exam	Instructor can select student to exam	
Ins.showExam_id	Instructor can show exam by select it id	
Ins.show_st_correction	Instructor can show student answers and correct	
	answers	
St.exam_ans	Student can answer exam	

### Views

view	То
Ins.show_exam	Instructor can show ID, type and year of exam
Ins. show_Qpool	Instructor can show question pool of his course only
Ins. show_student	Instructor can show his student
St.show_exam	Student can show his exam
St.show_answer	Student can show his answer
St.show_score	Student can show his score
St.show_correctiveExam	Student can show his corrective exam

## trigger

trigger	То	
Html.Qpool_insert	When insert any data in html.q_pool table insert it in	
	dbo.q_pool table	
Html.Qpool_update	When update any data in dbo.q_pool table update it in	
	html.q_pool table	
Html.Qpool_delete	When delete any data in dbo.q_pool table delete it in	
	html.q_pool table	
Html.Qpool_notupdate	Prevent any instructor to update in html.q_pool but	
	allow to admin or tm to do it	
Html.Qpool_notdelete	Prevent any instructor to delete in html.q_pool but	
	allow to admin or tm to do it	

## **Count of**

tables	11
view	7
PROC	11
trigger	5