

First Procedure

PROC_AddCourse

This procedure allows you to add a new course

PROC_DELETECourse

This procedure allows you to delete course by id

PROC_UPDATECourse

This procedure allows you to modify an existing course

PROC_AddInstructor

This procedure allows you to add a new instructor

PROC_DELETEInstructor

This procedure allows you to delete an instructor by id

PROC_UPDATEInstructor

This procedure allows you to modify an existing Instructor Info.

InstructorAddQuestions

This procedure allows instructor to add a new questions

instructorUPDATE

This procedure allows you to modify an existing question .

instructorDELETEQUESTIONS

this procedure allows to instructor to delete an question using id

makeExam

this procedure allows to instructor to insert an exam

ShowExam

This procedure show an exam based on id and course id

store_result

This procedure used to store all result

mark_every_question

This procedure to give every question its mark

Showresult

This procedure to show the result of student

PROC_AddStudent

This procedure to add a new student .

PROC_DELETEStudent

This procedure allows to you to delete a student by id

PROC_UPDATEStudent

This procedure allows you to modify an existing student Info .

Second Views

Student1

This views show to you the info of student that has an id equal 1 in student table

Student2

This views show to you the info of student that has an id equal 2 in student table

Student3

This views show to you the info of student that has an id equal 3 in student table

Student4

This views show to you the info of student that has an id equal 4 in student table

Instructor1

This views show the info of instructor that has an id equal 1 in Instructor table

Instructor2

This views show the info of instructor that has an id equal 2 in Instructor table

Instructor3

This views show the info of instructor that has an id equal 3 in Instructor table

Instructor4

This views show the info of instructor that has an id equal 4 in Instructor table

DepartmentV

This views show all the info of department from Department table

BranchV

This views show all the info of Branch from Branch table

CourseV

This views show all the info of Course from Course table

ExamV

This views show all the info of exam from exam table

InstructorV

This view show all the info of Instructor from Instructor table

QuestionV

This view show all the info of question from Question table

ResultV

This view show all the info of Result from Result table

StudentV

This view show all the info of student from Student table

TrackV

This view show all the info of track from Track table

Indexing

IX_Branch_Name

Create a non clustered index on column Name on Branch table

IX_Course_Name

Create a non clustered index on column Name on Course table

IX_Department_Name

Create a non clustered index on column Name on Department table

IX_Dept_Manager_Name

Create a non clustered index on column Name on Dept_Manager table

IX_Instructor_Name

Create a non clustered index on column Name on Instructor table

IX_Manager_Name

Create a non clustered index on column Name on Manager table

IX_Question_CourseID

Create a non clustered index on column CourseID on Question table

IX_Student_Name

Create a non clustered index on column Name on Student table

IX_Track_Name

Create a non clustered index on column Name on Track table

