

Lecturer(File name)

create_lecturer(int_lecturer id,str_username,str_password,str_name)

delete_lecturer(int_lecturer id)

Student

create_student(int_student id,str_username,str_password,str_name,int_year,str_sec,float_gpa)

delete_student(int_student id)

Subject

create_subject(str_name subject,str_subject code)

delete_subject(str_subject code)

Enrollment

create_enrollment(str_subject code,int_student id,int_lecturer id)

delete_student_enrollment(int_student id,str_subject code)

delete_lecturer_enrollment(int_lecturer id,str_subject code)

Grouping

create_grouping(int_grouping id,str_grouping name,str_grouping type,str_subject code)

delete_grouping(int_grouping id)

Group

create_group(int_grouping id,str_group name,int_student id)

Task

create_task(int_grouping id,str_task name,str_name task,float_weight)

delete_task(int_grouping id,str_task name)

Score

create_score(str_task name,int_student id,float_score)

delete_score(str_task name,int_student id)

HomepageData

homepage_data(str_lecturer name,str_subject code)

output :

[[[list of co-operator name] , [list of grouping name] , [list of task name]] , [[student id,student name].....]]

task_score(str_subject code,str_task name,int_student id)

output : int_score (score in specific task name and student id in subject)