

COMMITTEE

Name: VARCHAR(60)
Description: VARCHAR(100)
Membership: INT(6,0)
Leading department: VARCHAR(60)
Meeting frequency: VARCHAR(45)

add_employee_member()
remove_employee_member()
change_lead()
change_department()
change_frequency()

DEPARTMENT

Name: VARCHAR(60)
Address: VARCHAR(100)
Associated branch: VARCHAR(60)
Department head: VARCHAR(45)
No. of employees: INT(6,0)

add_employee()
number_of_employees()
change_head()

BRANCH

Name: VARCHAR(60)
Address: VARCHAR(100)
Type: VARCHAR(45)
Branch librarian: VARCHAR(45)
Faculty association: VARCHAR(45)
No. of employees: INT(6,0)

add_employee()
add_librarian()
change_librarian()
number_of_employees()
change_faculty_association()

PROJECT

Name: VARCHAR(60)
Associated department: VARCHAR(60)
Project manager: VCARCHAR(60)

add_employee()
add_project()
change_manager()
change_department()

GENERAL EMPLOYEE

STUDENT EMPLOYEE

Student type: VARCHAR(45)

change_student_type()

EMPLOYEE

Employee number: INT(10,0)
Name: Name_dom
• Fname: VARCHAR(45)
• Lname: VARCHAR(45)
Title: VARCHAR(45)
Department: VARCHAR(60)
Branch: VARCHAR(45)
Union: VARCHAR(45)
SIN: INT(10,0)
Bdate: DATE
Address: VARCHAR(100)
Salary: INT(7,2)
Email: VARCHAR(70)
Work phone: INT(10,0)
Personal phone: INT(10,0)

age
change_department()
change_branch()
change_title()
change_salary()
change_address()

FACULTY

Name: VARCHAR(45)
Liason librarian: VARCHAR(60)
Address: (VARCHAR(100))

change_liason_librarian()

LIBRARIAN

Faculty association: VARCHAR(45)

change_faculty_association

DEPARTMENT HEAD

Managing department: VARCHAR(60)

CONTROLS

WORKS_FOR

MANAGES

Start_date

WORKS_ON

Hours