Metadata for Tiny College

Course

Attribute Name	Data Type	Range	Description
CRS_Code	Text	10	Course Code
Dept_Code	Text	10	Department Code
CRS_Description	Text	35	Description of the Department
CRS_Credit	Number	all	Number of Credits for Course

Department

Attribute Name	Data Type	Range	Description
Dept_Code	Text	10	Department Code
Dept_Name	Text	30	Department Name
School_Code	Text	8	School Code
Emp_Num	Number	All	Employee Code of Department Head
Dept_Address	Text	20	Address of Department
Dept_Extension	Text	4	Phone Extension of Department

Employee

Attribute Name	Data Type	Range	Description
Emp_Num	Integer		Employee Number
Emp_Lname	Text	15	Last Name of Employee
Emp_Fname	Text	12	First Name of Employee
Emp_Initial	Text	1	Middle Initial of Employee
Emp_JobCode	Text	5	Job Title Code of Employee
Emp_HireDate	Date	Valid Date	Date Employee that was Hired
Emp_DOB	Date	Valid Date	Employee's Date of Birth

Class

Attribute Name	Data Type	Range	Description
Class_Code	Text	5	Class or Section Code
CRS_Code	Text	10	Course Code
Class_Section	Text	2	Section Code
Class_Time	Text	20	Meeting Times of Class
Class_Room	Text	8	Room where class is held
Prof_Num	Integer	all	Code of Professor Teaching the course

Enroll

Attribute Name	Data Type	Range	Description
Class_Code	Text	5	Class Code
Stu_Num	Integer	All	Student Code
Enroll_Grade	Text	2	Grade obtained in Class Taken

Professor

Attribute Name	Data Type	Range	Description
Emp_Num	Integer	All	Employee Number of Professor
Dept_Code	Text	10	Department Code
Prof_Office	Text	50	Office Number and Location
Prof_Extension	Text	4	Phone Extension Number
Prof_High_Degree	Text	5	Highest Degree Obtained by Professor

Student

Attribute Name	Data Type	Range	Description
Stu_Num	Integer	All	Student ID Number
Stu _Lname	Text	15	Student's Last Name
Stu _Fname	Text	15	Student's First Name
Stu _Initial	Text	1	Student's Middle Initial
Stu _Class	Text	2	Good Question
Stu _GPA	Number	All	Student's Grade Point Average
Stu _DOB	Date	Valid Date	Student's Date of Birth

Stu_Hours	Integer	All	Credits Earned by Student
Stu_Transfer	Number	All	Good Question
Stu_Phone	Text	4	Students Phone Number
Prof_Num	Integer	All	Student's Advising Professor
Dept_Code	Text	18	Department Code or Students Major

List the meeting times of all Accounting Classes

List the Course Description and Credits for all CIS Courses

List the Department Code, Department Name and Phone Number of all departments

List the full name and Date of Birth of All Employees Hired Before 1980

List the Full Name and Phone Number of all students with Grade Point Averages less than 3.0