Name: T.S.

1. Using JOIN display all courses for which Professor Berndt has been qualified, use the tables, db1.ncc.Course, db1.ncc.Qualified, & db1.ncc.FACULTY.

Query goes here.

SELECT NCC.COURSE.CourseName from ((ncc.QUALIFIED

INNER JOIN NCC.COURSE ON NCC.QUALIFIED.CourseID=NCC.COURSE.CourseID)

INNER JOIN NCC.FACULTY ON NCC.QUALIFIED.FacultyID=NCC.FACULTY.FacultyID);

Screen shot go here.

Graphical user interface, text, application, email

Description automatically generated

1. Using JOIN display the class roster, including Student name, for all students enrolled in Section 2714 of ISM 4212, order by student name. Use the tables db1.ncc.Student, db1.ncc.Registration, db1.ncc.Section.

Query goes here.

SELECT NCC.STUDENT.StudentID, NCC.STUDENT.studentName from ((ncc.REGISTRATION

INNER JOIN NCC.STUDENT ON NCC.REGISTRATION.studentID=NCC.student.StudentID)

INNER JOIN NCC.section ON NCC.REGISTRATION.SectionNo=NCC.section.SectionNo

)

where

ncc.section.SectionNo=2714

ORDER by NCC.STUDENT.studentName

Screen Shot goes here.

Graphical user interface, text, application, email

Description automatically generated

1. Using JOIN which instructors are qualified to teach ISM 3113? Use the tables db1.ncc.Qualified, & db1.ncc.FACULTY.

Query goes here.

SELECT \* from ncc.QUALIFIED

INNER JOIN NCC.FACULTY ON NCC.QUALIFIED.FacultyID=NCC.FACULTY.FacultyID

WHERE

NCC.QUALIFIED.CourseID = 'ISM 3113'

Screen Shot goes here.

Table

Description automatically generated

1. Using NATURAL JOIN display the students that are enrolled in ISM 3113 during semester I-2008? Use the tables db1.ncc.Student, db1.ncc.Registration, db1.ncc.Section.

Query goes here.

Screen Shot goes here.

1. Using JOIN display the students that were not enrolled in any courses during semester I-2008? Use the tables db1.ncc.Student, db1.ncc.Registration.

Query goes here.

SELECT NCC.STUDENT.StudentID,NCC.STUDENT.StudentName from NCC.STUDENT

INNER JOIN ncc.REGISTRATION on NCC.REGISTRATION.StudentID = NCC.STUDENT.StudentID

where

NCC.REGISTRATION.Semester != 'I-2008'

Screen Shot goes here.

Graphical user interface, text, application, email

Description automatically generated

1. Display a list of all books in the BOOKS table. If a book has been ordered by a customer, also list the corresponding order number and the state in which the customer resides. Use the tables db1.casteel.books, db1.casteel.orderitems, db1.casteel.orders, & db1.casteel.customers.

Query goes here.

SELECT Casteel.BOOKS.Title, Casteel.ORDERS.Order#, Casteel.Customers.[State] from (((Casteel.ORDERITEMS

join Casteel.BOOKS on Casteel.ORDERITEMS.ISBN = Casteel.BOOKS.ISBN)

JOIN Casteel.ORDERS on Casteel.ORDERITEMS.Order# = Casteel.ORDERS.Order#)

JOIN Casteel.Customers on Casteel.ORDERS.Customer# = Casteel.Customers.Customer#)

Screen Shot goes here.

Table

Description automatically generated

1. Display a list of each employee's name, job title, and manager's name. Use column aliases to clearly identify employee and manager name values. Include all employees in the list and sort by manager name. Use just the table db1.casteel.employees.

Query goes here.

SELECT CONCAT(Casteel.employees.LNAME, ' ', Casteel.employees.Fname) as name, Casteel.employees.job, Casteel.employees.MGR

FROM

Casteel.employees

order by Casteel.employees.MGR

Table

Description automatically generated