CREATE TABLE `studentrecords`.`students` (

`StudentID` INT NOT NULL,

`LName` VARCHAR(25) NULL,

`FName` VARCHAR(25) NULL,

`AmtDue` DECIMAL NULL)

ENGINE = MyISAM;

CREATE TABLE `studentrecords`.`course` (

`CourseID` INT NOT NULL,

`CourseTitle` VARCHAR(45) NOT NULL,

`Insturctor` VARCHAR(25) NULL,

`Credits` INT NOT NULL,

`StartDate` DATE NULL,

`Room` VARCHAR(5) NULL,

PRIMARY KEY (`CourseID`));

CREATE TABLE `studentrecords`.`roster` (

`CourseID` INT NOT NULL,

`StudentID` INT NOT NULL,

`Grade` VARCHAR(2) NULL,

PRIMARY KEY (`CourseID`, `StudentID`));

INSERT INTO `studentrecords`.`course` (`CourseID`, `CourseTitle`, `Insturctor`, `Credits`, `StartDate`, `Room`) VALUES ('55', 'Database 1', 'Beekma', '2', '2011-02-22', '176');

INSERT INTO `studentrecords`.`course` (`CourseID`, `CourseTitle`, `Insturctor`, `Credits`, `StartDate`, `Room`) VALUES ('66', 'Business Intelligence', 'Moss', '3', '2011-02-22', '176');

INSERT INTO `studentrecords`.`course` (`CourseID`, `CourseTitle`, `Insturctor`, `Credits`, `StartDate`, `Room`) VALUES ('88', 'Database 2', 'Tsurasawa', '2', '2011-03-23', '152A');

INSERT INTO `studentrecords`.`roster` (`CourseID`, `StudentID`, `Grade`) VALUES ('55', '2002', 'A');

INSERT INTO `studentrecords`.`roster` (`CourseID`, `StudentID`, `Grade`) VALUES ('55', '2200', 'B');

INSERT INTO `studentrecords`.`roster` (`CourseID`, `StudentID`, `Grade`) VALUES ('55', '5400', 'A-');

INSERT INTO `studentrecords`.`roster` (`CourseID`, `StudentID`, `Grade`) VALUES ('66', '1001', 'C');

INSERT INTO `studentrecords`.`roster` (`CourseID`, `StudentID`, `Grade`) VALUES ('66', '2200', 'B+');

INSERT INTO `studentrecords`.`roster` (`CourseID`, `StudentID`, `Grade`) VALUES ('66', '3003', 'A');

INSERT INTO `studentrecords`.`roster` (`CourseID`, `StudentID`) VALUES ('88', '2002');

INSERT INTO `studentrecords`.`roster` (`CourseID`, `StudentID`) VALUES ('88', '5400');

INSERT INTO `studentrecords`.`students` (`StudentID`, `LName`, `FName`, `AmtDue`) VALUES ('1001', 'Jones', 'Jan', '123.44');

INSERT INTO `studentrecords`.`students` (`StudentID`, `LName`, `FName`, `AmtDue`) VALUES ('2002', 'Smith', 'Sam', '0');

INSERT INTO `studentrecords`.`students` (`StudentID`, `LName`, `FName`, `AmtDue`) VALUES ('3003', 'Burris', 'Randy', '359.88');

INSERT INTO `studentrecords`.`students` (`StudentID`, `LName`, `FName`, `AmtDue`) VALUES ('2200', 'Lee', 'Mia', '0');

INSERT INTO `studentrecords`.`students` (`StudentID`, `LName`, `FName`, `AmtDue`) VALUES ('5400', 'Smith', 'Liza', '123.44');

SELECT s.LName, s.FName, c.CourseTitle, r.Grade

FROM (students AS s INNER JOIN roster AS r ON s.StudentID = r.StudentID)

INNER JOIN course AS c ON r.CourseID = c.CourseID

ORDER BY s.LName, s.FName;