

## Access Database Macro Exercise

### Macros – exercise 4 (continuation of exercise 3)

1. Create a second table listing the student course information for the program that you are taking. This table will list all the classes taken by that student for an Associate Degree along with a field for each grade. Call the table tblStudentClasses. Any fields missing or not properly controlled are a single point deduction.
2. Create an advanced form to enter the data called frmMultiform. Any extra keystrokes are a single point deduction.
3. Create a macro called mcrMultiform to do the following:
  - a. Open the frmMultiform
  - b. Maximize the form
  - c. Create a message to welcome the user to the form
4. Create an advanced query to report the student's grade by class. Name the query, qryStudentGrades.
5. Create an advanced report showing the results of the parameter query. Call the report, rptStudentGrades. Test print the report with at least two CA or CIS students. The report needs to contain an expression showing the student information as shown on a regular mailing envelope; first name, mi, last name, address, city, state and zip.
6. Create a macro called mcrStudentGrade to do the following:
  - a. Open the rptStudentGrades report.
  - b. Maximize the report.
  - c. Create a message to welcome the user to the report.
  - d. Print the report.
  - e. Close the report.
7. Modify the switchboard for this project containing the macros.