IS490DB – Introduction to Databases
Semester: Fall 2017
Instructor: Kevin Trainor
Assignment: Chapter 10 MGS Exercises
Course Component: Coding Assignments
Grading Rubric

Base Point Allocation

Base Points (23 available points)

Requirements
Assignment submitted on-time or within the allowable late period.

Percent Credit	Description
100	Meets all expectations.
0	Not submitted or submitted too late.

Submission

Timeliness (16 available points)

Requirements
Must be submitted by date and time indicated in the weekly schedule.

Percent Credit	Description
100	On Time
0	Late
0	Not submitted or submitted too late

File Submitted (10 available points)

Requirements
Only 1 file should be submitted.
File type must be .ZIP
.ZIP file must be named using the form: lastName_firstName_mgs_chap_xx.zip
Directory inside of .ZIP file must be named using the form: lastName_firstName_mgs_chap_xx
Solution files must be placed in the properly named directory.
Solution files must be named according to the instructions.
File must be submitted to the proper Moodle submission activity.

Percent Credit	Description
100	Meets all expectations.
50	Meets nearly all expectations.
0	Does not meet expectations.
0	Not submitted or submitted too late.

Content

Exercise 1 (10 available content points)

Requirements
File type submitted must be .PDF
Diagram must be a proper ERD.
Diagram must include all tables from schema.
Diagram must include all relationship lines from schema.
Diagram elements must be placed such that the name and contents of each table rectangle are fully visible.
Diagram elements must be placed such that the each relationship line is fully visible (including the notations for cardinality).

Percent Credit	Description
100	Meets all expectations.
90	Meets nearly all expectations.
75	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

Exercise 2 (30 available content points)

Requirements
File submitted must be of type .MWB
Diagram must include 3 tables.
Each table must be properly named.
Each table must include appropriate columns.
Columns must have the appropriate type.
Columns must have appropriate properties such as PRIMARY KEY, UNIQUE, NOT NULL, AUTONUMBER, etc.
Relationships between tables must be properly created using foreign key constraints.
Diagram must be drawn such that all parts of each table can be seen.
Diagram must be drawn such that all parts of each relationship line can be see (including notation for cardinalities).

Percent Credit	Description
100	Meets all expectations.
90	Meets nearly all expectations.
75	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

Exercise 3 (11 available content points)

Requirements
File must be a proper a properly exported script that contains the schema for the database created in Exercise 2.
File type must be .SQL
When run, the .SQL script should create the database designed in Exercise 2 without errors.

Percent Credit	Description
100	Meets all expectations.
90	Meets nearly all expectations.
75	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

Total Available Points = 100

Please Note: This grading rubric allows for adjustments to be made to your content point score. The total number of content points available to be awarded on this assignment is 51. An adjustment of up to 36 content points may be made for submissions that have a low content point score and yet meet the following criteria: Assignment must be submitted on time. Work submitted must show good faith effort on ALL parts of the assignment.