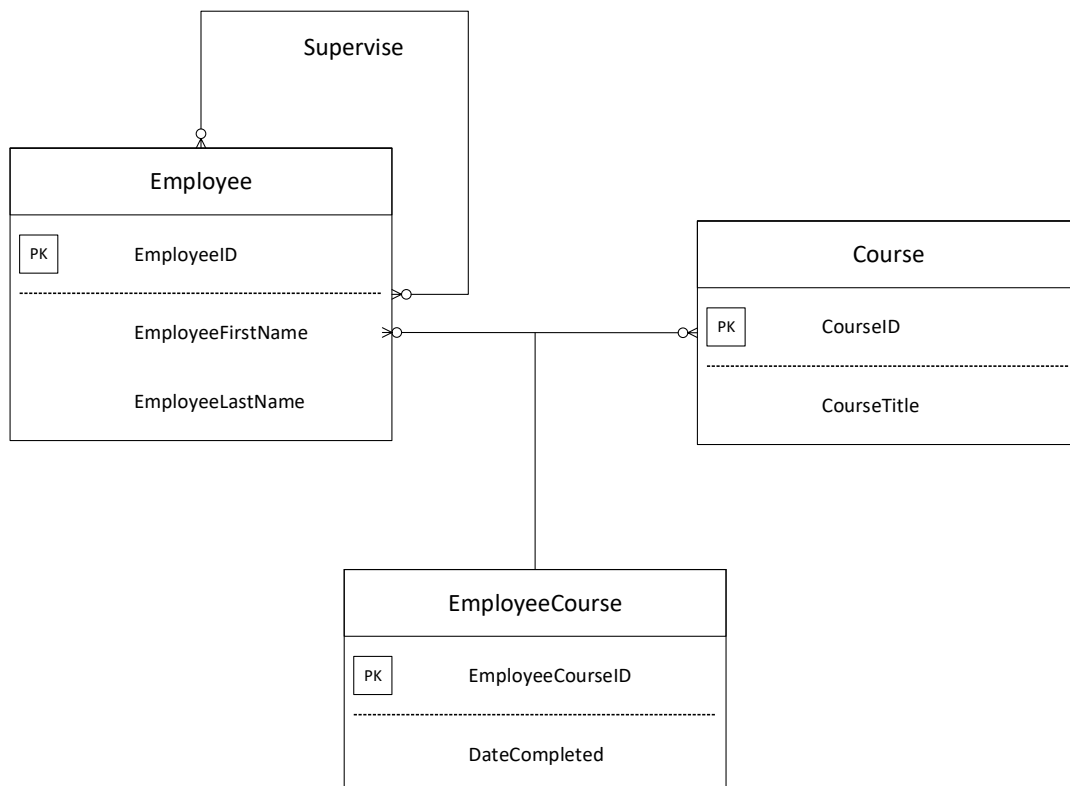


# Assignment 3 – Creating Database and Tables

## Fall 2017

The due date for the assignment 3 is **10/1/2017 (midnight)**. It must be submitted through the “Assignment 3 – Creating Database and Tables” in Dropbox provided on the eCollege. It is important that you specify your name in the SQL file. The attachment name should follow the following convention: BUSA526\_ASSIGNMENT3\_FIRSTNAME\_LASTNAME.SQL

1. Create database schema with name ‘Employee Information’ (0.5 point).
2. Create 3 tables based on the logical schema below. Note: you need to define primary key(s), foreign key(s), constraints, and correct data type to get credits (8 points).



Logical Schema:

Employee(**EmployeeID**, EmployeeFirstName, EmployeeLastName)

Supervisor(**EmployeeID**, **SupervisorID**)

Course(**CourseID**, CourseTitle)

EmployeeCourse(**EmployeeCourseID**, EmployeeID, CourseID, DateCompleted)

Legend:

**Primary Key**: Bold and underline.

*Foreign Key*: Italic

3. Insert 5 sample records for each tables (1.5 point)

The following criteria will be used to grade the assignment:

- Codes are run with detail comment, accurate, and answers are correct.

\*\*\*\*\*NOTE\*\*\*\*\*

Please feel free to consult your instructor by email or phone, if you have questions or need assistance!!