Design the relational database based on the ERD below of assignment 1, part 2. Tables on the many side of an 1:M relationship must have appropriate foreign key defined. And an M:M relationship must have a relationship table with the two keys involved in the relationship. Use MySQL Workbench to implement your design.

Requirements:

1. Name the database schema: mydb

2. You must choose the right data type for each field. For text fields, you must choose appropriate field size either fixed size of variable size. For decimal data type, you must choose the number of digits and decimal places. For birthday, you must choose DateTime data type.

3. Each table must have a key. The relationship table of an M:M relationship must have a composite key. **The foreign key must have the same data type as the key it references in the referenced table.**

4. Use Insert Into statements or MySQL Workbench data sheet to enter about 5-10 records for each table. **VERY IMPORTANT: Use your name as employee name to enter the last record of the employee table.**

Submit: Each table’s design view (right click the table name and choose Alter Table to show the design view); and records (right click the table name and choose select rows)

You may capture the screens of the design views and records, then paste it to Word. Submit the Word document by email.