Create the following in a SQL script:

Create a database called DBObjects.

Create a table called Employees with the following columns

ID nvarchar(40) (GUID using NewID()) Primary Key

BadgeNum INT NOT NULL UNIQUE

SSN int Not Null (using 9 digits of random numbers)

Title VARCHAR(20) NULL

DATEHired DateTime2 Not NULL default to current date

Place a trigger on the Employees table for every insert, it will update the Title with the following verbiage.

If BadgeNum = 0-300, Title=Clerk

If BadgeNum = 300-699, Title=Office Employee

If BadgeNum = 700-899, Title=Manager

If BadgeNum = 900-1000, Title=Director

Begin Loop 25 times

Generate a random number between 0 and 1000 for the BadgeNum

Insert a rec into Employees table

BadgeNum = newly generated random number

Title=Null

End loop

Generate a cursor from the Employees table for all records

Loop through entire cursor and display all fields on the same line for each record, separated by spaces.

Create a view showing only ID, BadgeNum, and Title

Submission:

1. Due May 2, 2019 9:00 AM
2. Create “DBObjects” repository in GitHub where all project files will be stored.
3. Email a publicly accessible GitHub link to [samnasr@live.com](mailto:samnasr@live.com) with “DBObjects” in the subject line.