Security Model

The security model of the database is set up as a collection of logins, users, and roles as outlined in createSecurityModel.sql

There are currently 3 types of users: Administrator, Student, and Teacher. Administrator has all access rights to the database be it read/write/etc. Students can only view their enrollments with select enrollments. Teachers can only view the Students, Enrollments, and Classes.

General Info

The database backup is available in the zip file as databaseBackup. It will be easy to view by selecting the restore database option in sql server and then loading the .bak file.

To recreate the database with only the scripts, all scripts have been provided.

For ease of grading, each of the scripts is relevant to one of the deliverables. I used these scripts to create the database.

If you have any questions please reach out to me @ wardegjn@mail.uc.edu