Password: password

User IDs:

Admin: 1

Student: 19

Professor: 130

(More User Logins in the SQL file)

Main SQL Queries Used:

Given UserID, Account Type, and Password, produce the users account.

Given StudentID, Password, Name, Phone, and Birthday, insert new Student into Students and Login

Given AdminID, Password, Name, Department, insert new Admin into Department and Login

Given ProfID, Password, Name, Phone, Office, insert new Prof into Professors and Login

Given CourseID, Course Name, Department, Credit Amount, insert course into Courses.

Given CourseID, Day, Timing, Section Number, ProfessorID, semester, insert Section into Semeseter.

Given ProfessorID, produce list of Courses the Professor teaches, and in those courses, Produce a list of students registered in them along with their grade.

Given rID, newGrade, update Students grade

Given semester s, professor p where s.pid = p.pid, produce list courseID, Section, Time, Day, Professor.

Given cID, Section, Time, Day, Professor, StudentID, insert course into Registered.

Given sID, produce list of courses Taken from Taken.