Elements of CURSE

Create Student Database Create Professor Database Create Administrator Database: Courses Database

Wentworth has a Database

Because wentworth has set up a database, it can be incorporated into the project

Test WIT Student Class

Test the connection with the class and database
Test registration, course viewing, printing courses,
Test course conflicts, and time availability
Test viewing different semesters' courses
Test students' ability to not access other users' functions

Test WIT Instructor Class

Test the connection with the class and database
Test the selection and search of students as a instructor
Test course viewing, printing courses,
Test time availability
Test viewing different semesters' courses

Test force students in Test the functionality of not registering in a course

Test WIT Administrator Class

Test the student/instructor addition/removal to/from the database
Test the selection and search of students
Test selection of instructors
Test the connection with the class and database
Test registration, course viewing, printing courses,
Test course conflicts, and time availability

Test viewing of different semesters' courses

FIND UI out there that replace the old GUI presented

Implement GUI

The UI friendliness is awful, so the project will revamp, though using the pre-existing database and functions

Reuse

With WIT's database now, the project can go beyond because it can hold more entries

Revaluate the WIT portion with GUI

Test the total integration with the system