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Assignment 2

5/30/2021

Incremental tasks:

1. .
   1. Create classes for Student, Instructor, & Admin with attributes and functions
   2. Student Class
      1. Search Course
      2. Add/Drop Class
      3. Print Schedule
   3. Instructor Class
      1. Print Schedule
      2. Print Class List
      3. Search for Courses
   4. Admin Class
      1. Add/Remove Courses
      2. Add/Remove Users
      3. Add/Remove Student from Course
      4. Search/Print Course and Roster
   5. Create a user interface to test class functions

Timeline: 1 weeks

1. .
   1. Create and add database for the users
   2. Create and add database for the classes
   3. Test using user interface

Timeline: 2 weeks

1. .
   1. Create and add system for print-out of schedule
   2. Create and add system for multiple semesters
   3. Create and add system for scheduling preferences
   4. Test using user interface

Timeline: 2 weeks

1. .
   1. Finalize and test functionality & user interface

Timeline: 2 weeks

Integrate & Configure:

1. SDL – graphic interface for user interface
2. SQL – for database management