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51410 Practicum 3
Third Iteration of Requirements Analysis

1. User Stories:

Actor: instructor

- As an instructor, I can view current/past course schedule and room assignments
- As an instructor, I can view current/past rosters of registered students
- As an instructor, I can edit current/past rosters of registered students
- As an instructor, I can grade students in their course
- As an instructor, I can modify assigned grades
- As an instructor, I can change my password
- As an instructor, I can send email to all registered students
- As an instructor, I can request a snail mail roster of currently registered students
- As an instructor, I can approve/deny requests for registration
- As an instructor, I can modify course features such as instructor's approval requirement

Actor: student

- As a student, I can register for up to 3 courses per quarter
- As a student, I can drop a course from my roster
- As a student, I can view my roster
- As a student, I can print my roster
- As a student, I can view grades I received for courses
- As a student, I can change my password
- As a student, I can view restrictions
- As a student, I can see other sections of the course when it is closed(full) ordered by closest date/time to original course
- As a student, I can register for the alternatives
- As a student, I can browse the course offering for the current quarter by subject, subject and course, instructor, day, and day and time span

Actor: admin

- As an admin, I expect the student to provide student ID number, password, and 8 digits subject/ course/ section number of the course
- As an admin, I expect the system to block the registration of the students that does not meet the prerequisites of course in real time
- As an admin, I expect the system to block registration when a student has a restriction
- As an admin, I expect the system to enforce a lab section, when required, be accompanying with the course
- As an admin, I expect the system to default to a limit of 3 courses
- As an admin, I expect the system to notify the student when attempting to register for an overload
- As an admin, I expect the system to mark pending when overloading
- As an admin, I expect the system to email the department chair for approval of the overload
- As an admin, I expect the system to mark tentative when a course requires consent
- As an admin, I expect the system to email the instructor when consent is needed
- As an admin, I expect the system to classified a student as full-time or part-time
- As an admin, I can add new courses to current set of course offerings
- As an admin, I can schedule courses and sections

- As an admin, I can delete courses for which fewer than 5 students or an instructor is unavailable
- As an admin, I can add/delete/modify students in the system
- As an admin, I can add/delete modify instructors in the system
- As an admin, I close registration for a course
- As an admin, I maintain building / time resources