

# CIS 467 : Computer Science Project

## Winter 2016

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- Office Hours: Mon, Wed, 9am - 9:50am, Thurs 5pm-5:50pm (618B EC) or by appointment
- Office: MAK C-2-215
- Catalog Description: Individual or group projects using the department's laboratory facilities.
- Prerequisites: CS 350 and either 452 or 457, and CIS major standing.
- Room: MAK A-1-171
- Grading Scale:
  - A = Excellent. Top-notch job. No errors or inconsistencies. Beautiful. Awesome. Brilliant.
  - B = Good job. Doesn't knock my socks off, but a good effort.
  - C = Average work. Nothing special, but nothing significantly wrong either.
  - D = Poor effort. You really didn't try, did you? Serious errors or flaws.
  - F = No effort at all. Why are you even in this class?
  - NB: *Just because you did everything that I ask, and your work doesn't contain any overt errors, doesn't mean you get an "A". Quality is something that must be judged in relation to others. With this course, you don't start with an "A" and get reduced down the grading scale. Rather, you start with an "F" and must earn your way up the grading scale. Remember, this is your senior project. It should be the best work you've ever done.*
- Learning Objectives:
  1. Design and implement a complex computer software system for a capstone sponsor "customer".
  2. Build a software system that requires technical knowledge gained in prior CIS courses.
  3. Perform independent research to learn new technical information.
  4. Work on a project without close instructor supervision.
  5. Evaluate yourself and your teammates regarding project performance.
  6. Practice time management skills and be able to set realistic goals for yourself and your team.
- Optional Text: Version Control with Git, 2<sup>nd</sup> Edition, by J. Loeliger.
- Academic Honesty: You are expected to read, understand, and follow the department's [Academic Honesty Policy](#)
- Project Requirements: See separate project requirements document.
- Support: If there is any student in this class who has special needs because of a learning, physical or other disability, please contact me and Disability Support Services (DSS) at 616.331.2490. Furthermore, if you have a disability and think you will need assistance evacuating this classroom and/or building in an emergency situation, please make me aware so I can develop a plan to assist you.