Computer Science/Software Development Projects 1 and 2, CSE4101/4102/4201/3202, Sec 1
Fall 2023
MWF 4-4:50pm
Crawford 112

Instructor Name: Philip Chan   **Phone:** 674-7280

Office Location: 209 Harris Center   **Email:** pkc@cs.fit.edu

Office Hours: MW 11am-1pm

Course web page: https://cs.fit.edu/~pkc/classes/seniorProjects/

Course Objectives:

1. develop a project plan with 3 milestones for the semester

2. complete 3 milestones of the project

Required Texts / Materials: n/a

Required Training (if applicable): pre-requisites

- CSE 2410 Software Engineering

- senior standing

Grading Policy (including late work policy):

- 10%: project plan with 3 milestones, presentation and project web site (grades from me)

- 60%: progress toward the 3 milestones, 20% each (grades from Faculty Advisors)

- 15%: presentation for the 3 milestones, progress summary/evaluation, and project web site (grades from me)

- 15%: contribution to the team (grades from teammates)

1. A: 90%, B: 80%, C: 70%, D: 60%

2. Late assignments are accepted, but 20% is deducted for each day.

Course Attendance Policy:

- students are expected to attend classes

Where to Find Extra Help:

- CS Help Desk: https://cs.fit.edu/~pkc/dept/csHelpDesk.html

- Academic Support Center: https://www.fit.edu/academic-support-center/

Academic Honesty Definitions & Procedures: Located in the student handbook at

https://www.fit.edu/policies/student-handbook/standards-and-policies/academic-honesty/

- Students are encouraged to help each other on assignments, but plagiarism (copying) is prohibited.
    - first violation: zero on assignment/test
    - second violation: 'F' for the course

Title IX Statement: The university's Title IX policy is available at https://www.fit.edu/policies/title-ix/

Title IX of the Education Amendments of 1972 is a federal civil rights law that prohibits discrimination on the basis of sex in federally funded education programs and activities. Florida Institute of Technology policy also prohibits discrimination on the basis of sex.

Florida Tech faculty are committed to helping create a safe learning environment for all students that is free from all forms of discrimination and sexual harassment, including sexual assault, domestic violence, dating violence, and stalking. If you, or someone you know, have experienced or is experiencing any of these behaviors, know that help and support are available.

Florida Tech strongly encourages all members of the community to take action, seek support, and report any incident of sexual harassment or gender discrimination to **Dennis Kwarteng**, Title IX Coordinator at 321-309-3068, dkwarteng@fit.edu, John E. Miller Office Building (401QAD), Room: 137.

Please note that as your professor, I am required to report any incidents to the Title IX Coordinator.

If you wish to speak to an employee who does not have this reporting responsibility, please contact the **Student Counseling Center** at 321-674-8050.

Academic Accommodations: Florida Tech is committed to equal opportunity for persons w/disabilities in the participation of activities operated/sponsored by the university. Therefore, students w/documented disabilities are entitled to reasonable educational accommodations. The Office of Accessibility Resources (OAR) supports students by assisting w/accommodations, providing recommended interventions, and engaging in case management services. It is the student's responsibility to make a request to OAR before any accommodations can be approved/implemented.

Also, students w/approved accommodations are encouraged to speak w/the course instructor to discuss any arrangements and/or concerns relating to their accommodations for the class.

Office of Accessibility Resources (OAR):

- Phone: 321-674-8285
- Email: accessibilityresources@fit.edu
- Website: https://www.fit.edu/accessibility-resources

Recording Disclosure (Privacy Waiver): This course may be recorded for use by students and/or faculty. Enrolled students are subject to having their images and voices recorded during the classroom presentations, remote access learning, online course discussions, and remote office hours/meetings. Course participants should have no expectation of privacy regarding their participation in this class. Recordings may not be reproduced, shared with those not registered in the courses, or uploaded to other online environments. All recordings will be deleted at the conclusion of the academic term.

Anticipated Weekly Subject Matter and Assignment Schedule:

The schedule below is subject to change at the instructor's discretion.

	Weekly Topic	Assignment
Week 1	Project Plan	
Week 2	Project Plan	
Week 3	Project Plan presentation	Sep 6: Project plan due
Week 4	Project Plan presentation	
Week 5	Project Plan presentation	
Week 6	[Working on Milestone 1/4]	
Week 7	Milestone 1/4 presentation	Oct 2: Milestone 1/4 due
Week 8	Milestone 1/4 presentation	
Week 9	Milestone 1/4 presentation	
Week 10	[Working on Milestone 2/5]	
Week 11	Milestone 2/5 presentation	Oct 30: Milestone 2/5 due
Week 12	Milestone 2/5 presentation	
Week 13	Milestone 2/5 presentation	
Week 14	[Working on Milestone 3/6]	
Week 15	Milestone 3/6 presentation	Nov 27: Milestone 3/6 due
Week 16	Milestone 3/6 presentation	

FINAL EXAM Information: N/A