

Computer Science & Software Engineering

Junior Projects – Milestone 1

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1 Assignment Goal

The goal of this assignment is to help you understand and analyze the main components of a senior project by interacting with students who are completing their project. This can help you later to understand, analyze, and improve your own senior design project.

2 Tasks for this assignment are

- Select a current senior project from Dr. Shoaff's current senior projects class ([project websites with contact info](#)) [each student should choose a different project, unless the number of students in Junior Projects exceeds the number of projects in wds's Senior Projects]

You may also contact students in Dr. Chan's class. Visit [Dr. Chan's Senior Project page](#). A wealth of information on projects resides there that you will need for future assignments in this course.

Send me an email if you have concerns or doubts:



wds@cs.fit.edu.

- Interview the students on the team for the project you have chosen.
- Write and submit a report based on your interview following this outline:
 1. Interviewed Senior Project Title:
 2. Your name and the names of the students you interviewed.
 3. What is the problem/goal the group tries to solve/achieve?
 4. Why is the problem/goal interesting/important to solve/achieve?
 5. How is the group solving/achieving their problem/goal?
 6. How is the group planning to evaluate the success of their project?

7. Based on their demos, which of the features/components are functional and which are not implemented yet?
8. What skills/knowledge did they/you learn in prior classes or experiences that you will need to employ in your senior project?
9. How would you improve their project and why?

3 Submitting your report

Your report must be double-spaced, written using 12-point font, with 1-inch top, bottom, left & right margins, stored in PDF format, and submitted on the [Canvas Learning management system](#) .