

# CSC 478: Software Engineering Capstone

## Scope Statement Assignment

**10 points (counted toward group project grade)**

### Developing a Project Scope Statement

Now that you have been divided into teams, you need to come up with an idea for the semester project. As a team you should spend some time brainstorming for good project ideas. Pick your top two or three ideas and rank them from best to worst. **For your top-ranking project idea only**, write up a scope statement using the guidelines I've provided, and any information you gather from Sommerville's book or other sources. Sommerville talks about software boundaries at the beginning of chapter 8. Remember that the purpose of the scope statement is to define the boundaries of your software, and to provide a good starting point from which to flesh out the requirements.

Submit your scope statement via the digital drop box, on or before the due date listed on the calendar — **if possible**. I'll take a look at it and send you an email stating whether or not the project is acceptable. You should strive for finishing the scope statement in 1 week. If you can't get it to me by then, there will be no grade penalty, but keep in mind that the longer you take deciding on a project idea, the less time you will have to work on the project, so the sooner you can get started the better.

This assignment is worth 10 points, but it is not counted as a standard homework; instead, it will count as the first 10 points of the semester project (see the project rubric; it's part of the project plan). **Since it is a group assignment, only 1 scope statement needs to be submitted per group.** It is up to each group to coordinate who will submit the assignment.