Software Engineering Laboratory - Overview

The laboratory portion of the course will be devoted to the course projects. Each project team will consist of 3-4 class members with the course instructor serving as an advisor. Each team will conduct weekly meetings. Each meeting will be directed by one of the team members who is responsible for drafting an agenda to be circulated to the team prior to the meeting. The meeting director is also responsible for recording the minutes of the meeting which includes the issues discussed, the decisions made, and the responsibilities assigned. The meeting minutes will be communicated to the team in a timely manner.

Project Evaluation Rubric

The following describes how I will evaluate each of you in terms of your participation with your project team.

Each student is individually evaluated in the following areas:

- Reliability – To what extent did the student do what was assigned by the team in a timely manner?
- Leadership – To what extent was the student effective in moving the team forward when he/she was the facilitator?
- Communication – To what extent was the student clear and professional in verbal and written communications?
- Creativity/Initiative – To what extent did the student provide creative insights or take the initiative in moving the team forward?
- Technical ability – To what extent does the student demonstrate an understanding of the techniques that are applied.
- Professionalism – To what extent does the student conduct himself/herself in a professional manner.
- Overall contribution – If the team’s effort were to be divided up among the students, how much of the effort would be assigned to the student.

The contribution in each of the areas is measured using a scale from 1 (poorest performance) to 5 (ideal performance).