

CSCI 3033 Group project

Fall 2017

Phase 1: Choose a topic and group members 5%

- Turn in the list of member names and 2 potential topics of common interest. **Due: 10/25 class**

Phase 2: Mid-progress report 20%

- research the technology **Due: 11/8 class time**
- 1 page report of finding
- Design of the system

Phase 3: presentation of the technology 75% **Due: 12/6 class time**

- Class presentation with slide highlighting the benefit of the technology researched.
- Implementation of the technology for the demonstration.

Each person in the group will be graded separately.

1. Once the project starts each person in the group will be expected to keep a time sheet. It is very important to do your share of the group project. (5%)
 - a. Individual time sheet should show date, time spent, short description of the work
 2. Each group will keep a record of the minutes for every group meeting. (5%)
 - a. The minutes will give a short description of what decisions made regarding the project.
 - b. The minutes will also outline what part of the work was assigned to each team member.
 - c. For each project assignment, only one copy per team will be turned in to be graded.
 - d. Each member should take turn to record the minutes; the responsible member name should be clearly listed in the minute.
- Based upon this one copy and the audit trail found in the time log and the minutes and the information found in the assignment hardcopy, grades will then be assigned to each of the individual team members.
 - Team rubric evaluation will be conducted.
 - Efforts will be made to validate and verify any problems before assigning the grades.

The group project will be graded based upon the following criteria:

- The correctness of each component and algorithm, efficiency of code, readability, documentation.
 - Each team will turn in the project used to address the technology.
 - All files should be documented.
 - You should turn in a Readme file explaining how to use the system.(40%)
- Presentation: evaluation of presentation done by teacher and class. Rubric to be used are: (25%)
 - Materials are well presented.
 - Project specification (your role) is explained clearly
 - Project specification is implemented well
 - Technologies used are interesting/useful to the class
 - Overall performance is good
- Participation of individual: based on teamwork assessment, time log and minutes. (25%)

Project evaluation form

Project being graded	Evaluator (your names)

Each team will grade ALL other team's project. You should grade with respect to the following form

	strongly disagree ← → strongly agree				
	1	2	3	4	5
Materials are well presented.					
Project specification (your role) is explained clearly					
Project specification is implemented well					
Overall performance is good					

Comments: If you like to justify some of your marks please explain here.

We will also use THE TEAMWORK ASSESSMENT RUBRIC

http://mtsu.edu/csc/forms/MTSU_CSCI_TEAMWORK_RUBRIC_4_14_2011.pdf