

The Team Project

The purpose of the team project is to give you an opportunity to utilize the skills and knowledge you gain in each of the modules of this course. There will be at least one project deliverable associated with each module of the course.

You will be working in a team of three to four people on this project. Everyone on the team receives the same grade for each of the deliverables regardless of who actually does the work. It is assumed that over all of the deliverables the distribution of effort will even out across the team. We expect that each team member will have some contribution to each deliverable, though.

To enable us to measure the contribution made by each of the team members, towards the end of the course we will be asking you to evaluate your teammates using the rubric found below. This peer evaluation will become part of your final grade in the course.

It is very important that teams decide how work will be divided, how team decisions will be arrived at, and how conflicts and issues will be resolved. This will be documented in your team charter. It will be a team responsibility to address and resolve these issues. Instructor intervention in resolving conflicts and issues should be a last resort.

The description of the particular problem your team will be working on can be found in the document titled "Problem Statement," and can be found in the Syllabus and Course Information section of Blackboard.

Each of the deliverables is graded using the rubric below. You can see the list of deliverables in the course outline in the Syllabus and Course Information section of blackboard.

You will utilize the discussion forums to turn in your project deliverables. You will use the same discussion forums to ask questions and make comments on the work presented by the other groups. While this discussion is highly encouraged, it is not graded. We think you will learn a lot by looking at the work of the other groups. Each week, after reviewing the work of the other groups and reading the comments made by the instructors and other students, you should make improvements to your own work before going on to the next part of the project. This is important because most of the parts of the project depend on earlier parts.

Here is the grading rubric for the project deliverables:

Five dimensions, weighted equally:

1. Completeness – did the submission include everything that was asked for?
2. Level of effort – does it appear that a reasonable effort went in to producing this deliverable?
3. Correctness – what was the quality of this deliverable?
4. Notation – was the deliverable produced with the correct notation?
5. Organization – was the deliverable structured logically? Did the structure make sense to the reader?

For each dimension, a score will be assigned, based on the following guidelines:

- 10 -- outstanding -- exceeds expectations (A+ level work)
- 9 -- above average -- meets expectations (A level work)
- 8 -- average -- meets most expectations, but misses some (B level work)
- 7 -- fair -- needs more work (C level work)
- 6 -- poor -- misses most expectations (F level work)

Here is the rubric for the peer evaluations:

Teammate's Name		
	Rubric: 0 – Negative contribution -- Team would have been better off without this person 5 – Almost never met expectations 6 – Seldom met expectations 7 – Infrequently met expectations 8 – Usually met expectations 9 – Always met expectations 10 – Exceeded expectations	Rate 0-10
Communicates Well	Did the teammate return e-mails and other forms of communication promptly? Could the teammate understand, explain and evaluate the technical aspects of the project in a clear concise manner?	
Works in team environment	Did your teammate come to meetings on time? Did the teammate participate in all aspects of the project? How much did the teammate's efforts contribute to the overall success of the project?	
Meets deadlines	Did you teammate complete individual tasks on time? Did the teammate keep the project progressing forward in a timely manner with a consistent effort throughout the project or was the teammate only available when the team was in trouble?	
Quality of work	Was your teammate willing to accept and carry out individual tasks on time? How well were these individual tasks carried out? Did your teammate do his or her fair share of the work?	
Overall	Would you be happy working with the person again? Would you give this person a job reference?	
Average		
Comment		