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| Activity 23-1 | Team Project Design Reviews / Consultations |
| Textbook Reference: |  |
| Purpose / Goal: | Team projects are reviewed for several criteria to help direct students toward successful implementation of their designs. |
| Materials / Resources Required: | Laptop, paper, pencil, “Statement of Work” Word template, design documentation, Milestone 2 rubric |
| Time Allocated: | 1:50 |

# Team Project Design Reviews

For this activity, the teams will conduct informal audits between teams. For this Team A audits Team B in one classroom area while Team C audits Team D in another. Subsequently, B audits C while D audits A. This reinforces the value of peer evaluations and builds upon the previous material on Giving and Receiving Feedback.

## Team presents to the Audit Committee (10 minutes)

The audit is started with the team making an oral presentation to the auditors (with the rest of the group present):

* Our need and our customers
* Our primary stakeholder requirements and specifications
* How will each subsystem be demonstrated (MUST use Milestone 2 as a reference)
* Our biggest challenges

## Individual to Individual (7 minutes)

Then auditors and team members should pair themselves one-to-one (with the occasional odd two-to one or one-to-two) and ask/discuss three questions:

* How is your team organized to complete the prototype?
* What is your role in that organization?
* What is your personal greatest challenge?

## Auditor’s Report (10 minutes)

The auditors then discuss their findings and prepare an oral report on their consensus findings to the team. The Auditor Reports are made with the whole class listening.

* What are the team’s biggest challenges?
* Is the team sufficiently organized to meet them?
* Are there any significant discontinuities in the team or the team’s design process?

The above is then repeated for the second team pairing, e.g. B audits C while D audits A.

The remainder of class time is then available for continuing project work.