

## ECE337 Lab 4 Collaboration Ground Rules

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For this lab exercise, you are required to collaborate with at least one other person in at least one of two ways: on your approach to the design and/or on your debugging of the design. You may also collaborate with additional people but you **MUST** identify all collaborators. Your collaborations are subject to the following restrictions:

1. Your collaborators are strictly limited to current ECE337 students. All collaborators are your choice and none will be assigned by the course staff.
2. The only codes you may share are for test benches. You may not share any design code. You may discuss with each other how you coded parts of your design, but when writing your code you must not copy, refer directly to, or transcribe (such as by having someone read or message it to you) another person's code. State diagrams may be shared between partners.
3. You are encouraged to post your test bench to the Blackboard discussion board. At TA and instructor discretion, the best test benches (and most original compared to prior posts) posted to WebCT may be awarded up to 5 points bonus on the lab 4 score. If you use a test bench and find it helpful, or even if you find problems with it, please post your comments as a reply.
4. You are expected to develop your own source code for the solution and keep a SVN archive of versions you developed as evidence of your individual work.
5. You are encouraged to collaborate on debugging, but any corrections to your code must be made by you. HINT: Debugging is a way to learn and write better source code.
6. When the assignment is completed, you must each individually submit a report (described below), describing and assessing the contribution of each member. People who repeatedly fail to contribute significantly to team assignments (labs and homework) will be obligated to work by themselves on the final course project.
7. If we determine that a person has contributed nothing to a homework or lab assignment, that person may be assigned a zero and in case of a lab be required to remediate the lab in order to pass the course.
8. Code which turns up as very similar to code from someone you didn't identify as a collaborator will be investigated by the TAs and course instructor and may be considered a violation of the academic honesty policy. Even between you and your collaborators, copying your partner's code will be a violation.
9. If you exhibit a recurring pattern of either refusing to collaborate in any meaningful way or treating your collaborators in a disrespectful or inconsiderate way, you may be barred from further collaboration - and you will get zeros on future teamwork reports.

## Teamwork report:

Each person is to place answers to these questions in a file called **Teamwork.txt** inside their **docs** directory, and submit this along with any postlab questions which were asked for the current lab.

The contents of your report are to be confidential between you, the course instructor, and the TA staff. (Counts for 5 points on the lab - while there are no "right" answers, a zero will be assigned if it looks like you gave little or no thought to any of these questions.)

1. Rate yourself and your partner or partners on the following criteria. Apply each criterion to each of your partners individually. Answer on a scale of 1 to 5 where 1 = strongly disagree, 3 = indifferent, 5 = strongly agree.

- This team member made a sincere effort (to the best that you can tell) to figure out the design and testing so as to be able to contribute to the team effort.
- This team member was respectful and considerate of other team members.
- This team member fulfilled all promised or commitments to team members including those listed in ground rules 1-5.
- You were able to achieve or learn more with this partner than you would have without.

2. Describe briefly the contribution of each team member.

3. How many times did you and your team-mate(s) meet? How frequently did you e-mail or instant message your team-mate(s)?

4. What did you contribute to the team effort?

5. What did each of your collaborators contribute? If you learned something useful from this person, what was it?