

CALIFORNIA INSTITUTE OF TECHNOLOGY  
Control and Dynamical Systems

**CS/EE/ME 75c**  
**Homework Set #7**

R. M. Murray  
Spring 2005

Issued: 28 Mar 05  
Due: 4 Apr 05

1. Based on discussions in this week's team meeting and your own activities, list three "lessons learned" from last term. Each lesson should contain the following information:
  - Problem or issue: describe what went wrong or what wasn't done as well as it could be
  - Root cause: give the underlying cause of the problem. Your root cause should search for issues in the *process*, rather than focusing on specific individuals or events.
  - Action to be taken: describe what the team should do differently this term to help avoid the problem or issue. Your response should be constructive and implementable (eg, don't just say we should work harder or be smarter).

E-mail these lessons learned to murray@cds before the homework due date. If you prefer, you can enter these on your user page on the wiki and just send a link.

2. Working with your team, analyze the review assessment sheets and RFAs from last term. Perform the following actions:
  - Distributing the work across your team, enter all RFAs as bugzilla tasks with the milestone set for the winter term review (you may need to create this milestone for your team).
  - Individually provide a short summary of the primary feedback from the assessment sheets and indicate what you think you and/or your team should do this term to address the comments on the sheets.

Your individual assessment should be e-mailed to murray@cds before the homework due date. The assessment sheets are available on the spring term project review page.

3. Read the DARPA Grand Challenge Site Visit Requirements. Working with your team, identify those sections of the application that your team is responsible for. Create bugzilla entries for any items that must be completed by the site visit, with "DARPA Site Visit" as the milestone. Add user 'murray' as a CC on all items that are created.