**Phase 1 - summary**

- Each team got its demo evaluation sheet
  - Errors/fixes/bugs pointed out during the evaluation/demos
  - You should have fixed your problems

- Grading was not binary
  - You did not get a zero if the workflow was not 100% correct

- Grading will not be in place in Phase 2
  - Treat Phase 1 as a ‘draft’ review
  - We expect a near professional quality product in Phase 2

- Big Difference in expectations: User interface
  - We commented on usability and UI aspects….did not take off major points
  - In phase 2, you MUST pay attention to usability

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**Project Phase 2**

- Each team got its demo evaluation sheet
  - Errors/fixes/bugs pointed out during the evaluation/demos
  - You should have fixed your problems

- Grading was not binary
  - You did not get a zero if the workflow was not 100% correct

- Liberal grading will not be in place in Phase 2
  - Treat Phase 1 as a ‘draft’ review
  - We expect a near professional quality product in Phase 2

- Big Difference in expectations: User interface
  - We commented on usability and UI aspects….did not take off major points
  - In phase 2, you MUST pay attention to usability

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**Teamwork Review…**

- Some teams did not fully integrate their individual modules
  - This is a major problem

- Some teams did not have equitable workloads
  - Will be reflected in the individual grade

- Weekly check-ins showed not all team members meeting timeline
  - Will be reflected in individual grade
  - In phase 2, we will be grading this EVERY week

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**Phase 2 is all about SW Integration**

- Challenges of integration
Phase 2 Expectations

- Complete integration
  - Integration is NOT re-design!! Use prior code base
- 100% workflow compliance
- Complete functionality
- Good User interface and Usability
  - Should strive for UI that is uniform across modules so it seems like a system built by ONE person
- Add “bells & whistles”
  - This is your chance to be creative and do more than minimum requirements
  - Grading is relative!!

Phase 2 Expectations: Fix your bugs

- We will not be as generous in grading Phase 2
  - Bugs from Phase 1 cannot be present!

You think you are done with bug fixes?

- Each of you worked on different modules
  - You think you fixed your bugs?

Phase 2 expectations: Testing

Don’t underestimate time for testing

Programmers

After fixing all errors
Phase 2 Expectations:
Usability and User Interface (UI)

A user interface is like a joke. If you have to explain it, it’s not that good.

USER EXPERIENCE IS...
LOOK + FEEL + USABILITY

Next....

- Your mission, if you choose to accept it, is to complete the project assigned to you by the Final exam
  - Check blackboard for your project/product
  - Check my course webpage for your team

Today

- Meet new team members
- Set up meeting time
- Show your phase 1 project to team members
- Provide Phase 1 module description (APPS, REGS, ADS) to team members
- Files are still on blackboard
Next Week

- Identify exact steps needed to integrate your modules
  - Integration is NOT re-design! Points taken off if you redesign!
- Assign phase 2 tasks to each team member
  - Some are obvious based on which module you designed
- Finalize the common look and feel of your user interface
  - This will require changes to your Phase 1 code
  - Identify set of webpages you will need to implement