

Final Oral Exam in Capstone Fall 2013

Instructions

General description: Each member of the team must be present at the exam. This exam looks for integration of all subsystems. Each group must work for full integration by the due date. All features included in the project proposal will be tested. The grade is either 0 or 1. A One (1) represents that all features are functional and the system is fully integrated. A zero (0) represents that at least one feature is missing – the system is not fully integrated.

If the group obtains a zero (0), the group may request a second, third, or fourth try. However, this will **not** be initiated by the professors, but by the group requesting the new oral exam try. Only written requests via letter or email will be considered.

Exam Process:

Hand in integration test sheets with all integration tests. Integration test sheets must include testing fundamental features for the particular system. One set of integration test sheets per group.

Physical prototypes must be in their encasings. No loose cables will be allowed. Software modules should be complete and tested for correctness and robustness.

The evaluator will go through the checklist and test all features. Verification will be done. Verification means that we need to prove that the system actually is doing what it is supposed to be doing.

Once all features are tested, the exam is done.