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SOFTWARE ENGINEERING

CS 487

Prof. Dennis Hood
Computer Science

Homework #2

- Consider an automated exam system
 1. Describe test cases to prove the system satisfies each of the following requirements (you may improve the requirements in any way you see as necessary):
 - a. “The system must accept responses such that the system is fully aware of the student’s intent for each response”.
 - b. “The system must grade all exam questions quickly”.
 - c. “The system must accurately assess the student’s awareness of course material”.
 2. Propose an H-C-I “protocol” to satisfy the above and explain how each part addresses the requirements.
 - a. C->H: Describe how questions are presented to the student
 - b. H->C: Describe how the student to submit responses
- Submit your response document (.doc or .pdf) by June 4th