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SOFTWARE QUALITY MANAGEMENT

CSP587

Prof. Dennis Hood
Computer Science

Homework #1

- Examine the Therac-25 case (p. 37 and Week 3 notes)
- Describe the role of each of the following in the resulting failures and what a good SQM would do in response to each:
 1. UI / UX design
 2. Regression testing
 3. Confidence due to previous success
 4. Defensive design
 5. Automated assessment of user awareness
- Please submit your response document by 9/21