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SOFTWARE ENGINEERING

CS 487

Prof. Dennis Hood
Computer Science

Participation – P2

- Design patterns are “common solutions” to “common problems”. Discuss the importance of the word “common” with respect to achieving software engineering goals.
- Discuss the role of communication protocols and state-transition diagrams in fulfilling functional requirements.
- Discuss the role of security architecture and user experience design in implementing user categorization.
- Discuss the role of context modeling and giving an automated system the ability to maintain awareness.
- Compare the layout and flow of a retail store to a software system’s architecture.