

Quiz 01 Study Guide Covers Weeks 1 - 4

1. Know one of the definitions of software engineering presented in class.
2. Be able to identify an SDLC model given a diagram and/or its unique characteristics
3. Know the common SDLC phases and what's done in each
4. Know a few pros and cons of each model
5. Know some of the top agile techniques
6. Know some characteristics of the Agile frameworks discussed in class
7. Know the roles and responsibilities in Scrum.
8. Know properties of a good requirement
9. Know what each IEEE quality attribute means
- ~~10. Know what activities are involved in a contextual inquiry.~~
- ~~11. Know what is a persona.~~
- ~~12. Understand the concept of mental model and why it is important in HCI design.~~
13. Know what a Use Case is but we won't have Use case description or diagrams until next quiz.
14. Know 3C's
15. Know user stories and how to break them up.

You are encouraged to prepare 1 page of notes for the quiz. It is acceptable to utilize this 1 page of notes during the quiz. It is not advisable to search for answers outside of your note page as the time span for the quiz is limited and you may run out of time if you have to hunt for answers.