SWINBURNE UNIVERSITY OF TECHNOLOGY

SWE30010
Development Project 2: Design, Planning and Management

Lecture 2b

Definition of Done

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Definition of Done

Done = “Shippable Product”

Q: What does this mean?

- ☐Can it be put into REAL USE?
- ☐No work left?
- ☐Good Quality?

Definition of Done – Ken Schwaber's video

Your Role – **Watch** them before the lecture

- Assuming you are one of the audience
  - ☐ Think about the answers of Ken's questions (some in later slides)
  - ☐ Think of the questions you want to ask Ken
  - ☐ Bring your answers / questions to the Lecture

- Part 1 https://www.youtube.com/watch?v=VCzIFn8vt_c
- Part 2 https://www.youtube.com/watch?v=K4L31A3-xa8
- Part 3 https://www.youtube.com/watch?v=vwEZoBuOT9w

These videos won't be recorded in the lecture

Definition of Done – Ken Schwaber's video

My Role – Facilitate the discussion in Lecture

- Assuming you will bring your answers / questions to the lecture

Part 1 – Questions and Answers (?)

Ken's / My Question

- What does he mean by "quality" software as a programmer?
  - Are these what the customer wants?
- Did your "defn of done" include …?
  - Regression testing, Performance testing, Refactoring, Code Review, …
  - Integration with the work of others
  - Integration testing with the work of others so …
- What happens if the development team did not have time to do the work up to the level of "done"?

Your Question(s) to Ken

Part 2 – Questions and Answers (?)

Ken's / My Question

- What happens if the development team did not have time to do the work up to the level of "done"?
- What does Ken mean again by "quality software"?

[Adobe creative suite – two releases]

- What are the differences between the two releases?
- What did they do differently in the second release?

Your Question(s) to Ken

Part 3 – Questions and Answers (?)

Ken's / My Question

- Why the velocity of the "Core Functionality" is so slow?
- How "we" (the development team / company) create a "dead core"?
- What does Ken mean by "perfect definition of done"?
- How long does it take to have such "perfect definition"?

[Banking company in Germany]

- What is its problem?

Your Question(s) to Ken

Comments from Ken

- Definition of Done
  - Simple
  - Just need to define it “properly”
- To adhere to the “definition of done” is extraordinary difficult
  - We don’t have time (?)
  - We need a “CAN DO” attitude (?)