Essential Skills - Lesson 14

Here are a few videos to get you going this morning. Some are review of what we covered yesterday but are only a couple of minutes each. Make sure you are logged into your O'Reilly accounts to view these videos.

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https://learning.oreilly.com/videos/an-agile-crash/9781789533415/9781789533415-video2_2
https://learning.oreilly.com/videos/an-agile-crash/9781789533415/9781789533415-video2_3
https://learning.oreilly.com/videos/an-agile-crash/9781789533415/9781789533415-video2_4
https://www.youtube.com/watch?v=iVaFVa7HYj4
https://learning.oreilly.com/videos/an-agile-crash/9781789533415/9781789533415-video2_5
https://learning.oreilly.com/videos/an-agile-crash/9781789533415/9781789533415-video2_6
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There is also a three minute and thirty second conclusion here (across two videos) that you should review after you've watched all the videos and answered the questions below:

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https://learning.oreilly.com/videos/an-agile-crash/9781789533415/9781789533415-video3_1 https://learning.oreilly.com/videos/an-agile-crash/9781789533415/9781789533415-video3_2
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The following two, and last, videos for this section do a nice job of comparing Agile / Scrum, and Scrum / Kanban (Two ways to implement the Agile Methodology).

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https://www.youtube.com/watch?v=Bmikq_Opft8
https://www.youtube.com/watch?v=rlaz-l1Kf8w
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Answer the following questions and be prepared to discuss in class. Again, there may be some additional research required for some of the questions.

- 1. What is a user story?
- 2. What are story points?
- 3. What is the difference between the Product Backlog and the Sprint Backlog?
- 4. What is meant by the term Minimum Viable Product?
- 5. What is a sprint?
- 6. What is a burndown chart, and what information does it convey?
- 7. What is the difference between a Sprint Planning Meeting, and a Stand Up meeting? What is the difference between a Sprint Review and a Retrospective?
- 8. Give a basic explanation of what a Kanban Board is and what it helps you do.