Day 6 Lesson Plan

Activity 1:

- Exam 1 over topics from Week 1

Lunch

- Students have morning off until noon

Activity 2 (30 min):

- Overview and discussion of Agile methods. (ASD chapters 1-4)
    - Agile Manifesto[1]
        - History[2]
    - 12 Principles of Agile Development[3]
    - Extreme Programming[4] from the Agile Alliance[5]
    - Agile Glossary[6]
    - Subway Map to Agile Practices[7]

Activity 3 (90 min):

- The SOLID principles[8]

Activity 4:

- Single Responsibility Principle[9]

Activity 5:

- SRP Practice: The Mastermind case study[10]

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[1] https://agilemanifesto.org/
[2] https://agilemanifesto.org/history.html
[3] https://agilemanifesto.org/principles.html
[4] https://www.agilealliance.org/glossary/xp/
[5] https://www.agilealliance.org/
[6] https://www.agilealliance.org/agile101/agile-glossary/
[7] ../resources/Subway-Map-to-Agile-Practices.pdf
[8] ../activities/activity6-3solid.html
[9] ../activities/activity6-4srp.html
[10] ../activities/activity6-5mastermind.html