

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 Manifesto¹
 - * History²
 - 12 Principles of Agile Development³
 - Extreme Programming⁴ from the Agile Alliance⁵
 - Agile Glossary⁶
 - Subway Map to Agile Practices⁷

Activity 3 (90 min):

- The SOLID principles⁸

Activity 4:

- Single Responsibility Principle⁹

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](https://resources/Subway-Map-to-Agile-Practices.pdf)

⁸[../activities/activity6-3solid.html](https://activities/activity6-3solid.html)

⁹[../activities/activity6-4srp.html](https://activities/activity6-4srp.html)