

## 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)

### Activity 3 (90 min):

- The SOLID principles<sup>1</sup>
- Group activity to help concepts sink in.

### Activity 4:

- Single Responsibility Principle<sup>2</sup>
- Group activity to help concepts sink in.

### Activity 5:

- Introduce concept: User Role/Actor -From User Stories: “A user role is a collection of defining attributes that characterize a population of users an their intended interactions with the system.”
- Group Activity: Brainstorming initial user roles for grading app. (see User Stories Applied, p. 33)

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<sup>1</sup>../activities/activity6-3solid.html

<sup>2</sup>../activities/activity6-4srp.html