

## **Day 9 Lesson Plan**

### **Activity 1:**

- Liskov Substitution Principle
- Short review of SOLID Principles

### **Activity 2:**

- SOLID Principles Use Case (grading app) (independent)

### **Lunch**

- Clean Tests (video 20)
  - The Four A's: Arrange, Act, Assert, Annihilate

### **Activity 3:**

- Test Process (video 22)
  - Write the test that will force you to write the code that you really want to write.
  - Triangulation to force generalization.
  - Test mechanics

### **Activity 4:**

- Planning Game
  - Watch more of planning game videos
  - Play for grading app
  - Play for projects