

## **\*LECTURE 3 - Review**

### **Test Cases, Traceability Matrix, Requirement Documents ...**

#### **Case: Test Case Quality**

**Question:** How would you evaluate the quality of a test case? What criteria would you use to determine if a test case is effective?

#### **1. Case: Test Case Maintenance Challenges**

**Question:** Discuss potential challenges in maintaining test cases over time. How might changes in software requirements impact the effectiveness of existing test cases?

#### **2. Case: Automated vs. Manual Test Cases**

**Question:** In what scenarios would you opt for automated test cases over manual test cases, and vice versa? What factors should be considered in making this decision?

#### **3. Case: Defining Testable Requirements**

**Question:** How do you ensure that requirements are well-defined and testable before creating test cases? What challenges might arise if requirements lack clarity?

#### **4. Case: Evolving Test Cases with User Feedback**

**Question:** How does user feedback contribute to the evolution of test cases? What adjustments might be necessary based on user experience and feedback?