**CS631 – Quiz Software Testing**

Project Team: Team 4

Lecture Topic: Software Testing

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| **No** | **Quiz Questions** | **Student/Author Name** |
| 1 | 1.What is the difference between Software Inspections and Software Testing and Explain both  2. When is it appropriate to apply test driven development (TDD)? | Diksha Korat |
| 2 | 1.Explain the term "test case prioritization" and why it is important in software testing.  2. Explain different Test Levels? What are the other types of testing? | Ishan Vaghani |
| 3 | 1. What is regression testing? 2. What is the difference between Black-box and White-box Testing? | Meet Pipaliya |
| 4 | 1. What is regression testing? 2. What is the primary focus of black-box testing? | Aryan Jiyani |
| 5 | 1.Explain exploratory testing and its pros and cons?  2. What are the principles of the Context-Driven Testing? | Rahul lohith |
| 6 | 1. What knowledge is primarily required for white-box testing? 2. In risk-based testing (RBT), which factor is primarily used to prioritize tests? | Shriya goud |
| 7 | 1. According to Cem Kaner, what is a key characteristic of exploratory testing? 2. What distinguishes exploratory testing from other testing approaches? | Achyutkumar |
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