## 5 Lecture - CS504

## **Important Mcqs**

Which component of software requirements focuses on the overall behavior and functionality of the system? a) User stories b) Functional requirements c) Non-functional requirements d) Use cases Answer: b) Functional requirements Which component of software requirements describes specific actions that a user can perform in the system? a) User stories b) Functional requirements c) Non-functional requirements d) Use cases Answer: d) **Use cases** Which component of software requirements emphasizes the performance, **security, and scalability aspects of the system?** a) User stories b) Functional requirements c) Non-functional requirements d) Use cases **Answer: c) Non-functional requirements** User stories are typically written from the perspective of: a) Developers b) Testers c) Project managers d) End users Answer: d) End users Which component of software requirements is often used to prioritize and plan the development process? a) User stories b) Functional requirements c) Non-functional requirements d) Use cases Answer: a) User stories Use cases are primarily used for: a) Identifying user needs b) Validating system functionality c) Defining system constraints d) Estimating project costs Answer: b) Validating system functionality Which component of software requirements is concerned with how the system should respond to exceptional situations? a) User stories b) Functional requirements c) Non-functional requirements d) Use cases Answer: b) Functional requirements Non-functional requirements are often related to: a) User interface design b) Database schema c) System architecture d) Business logic Answer: c) System architecture Which component of software requirements helps capture the desired end-to-end user interactions with the system? a) User stories b) Functional requirements c) Non-functional requirements d) Use cases Answer: d) Use cases User stories are typically written in the format of: a) Use cases b) Feature requests c) Test cases d) Agile epics Answer: b) Feature requests