# Software Testing

## Software Requirements

| SOURCE: 01 | Software Requirements Engineering |
|---|---|
| 01 | Introduction to Software Requirements \| Beginner Level Concepts |
| 02 | Problem Analysis in Software Requirements Engineering Part-1 |
| 03 | Problem Analysis in Software Requirements Engineering Part-2 |
| 04 | Business Models in Software Development Part-1 |
| 05 | Business Models in Software Development Part-2 |
| 06 | Requirements Elicitation \| Requirement Engineering Process \| Interview Technique Part-1 |
| 07 | Requirements Elicitation \| Requirement Engineering Process \| Interview Technique Prat-2 |
| 08 | Requirements Elicitation \| Requirement Engineering Process \| Workshop Technique |
| 09 | Requirements Documentation \| What is Storyboarding |
| 10 | Software Requirements Specification \| Use Case Modeling Introduction |
| 11 | How to Write SRS \| Software Requirements Specification Quality Attributes |
| 12 | What is UML Activity Diagram \| Requirements Documentation |
| 13 | What are Non-Functional Requirements \| Functional vs Non-Functional Requirements |
| 14 | Requirements Management \| Requirements Engineering Process Part-1 |
| 15 | Requirements Management \| Requirements Engineering Process Part-2 |
| 16 | What is Software Requirements Traceability \| Requirements Management |

## Software Metrics

| SOURCE: 01 | Software Measurement and Metrics |
|---|---|
| 01 | Introduction to Software Metrics and LOC Calculation |
| 02 | Introduction to Function Points and Formulas |
| 03 | How to Solve Function Point and LOC Problems |
| 04 | Solving More Problems on Function Points |
| 05 | Introduction to COCOMO Model |
| 06 | .NET Micro-services Full Course |

## Software Quality Assurance

| SOURCE: 01 | Software Quality Assurance |
|---|---|
| 01 | What is Software Quality Assurance |
| 02 | Software Defects in Software Quality Assurance |
| 03 | Defect Origin, Defect Discovery and Effective Defect Elimination Techniques |
| 04 | Defect Removal Method |
| 05 | Defect Prevention |
| 06 | Quality Laggards and Quality Attributes |
| 07 | SQA Group and SQA Activities |
| 08 | Orthogonal Defect Reporting Method in SQA |
| 09 | Software Quality Measurement Tools SQA |
| 10 | Problems in Requirement and Software Quality Assurance |
| 11 | Requirement Damage Control |
| 12 | Quality in Software Requirement Document (SRS) |
| 13 | Software Design and Software Quality Assurance |
| 14 | Defect in Fundamental Design Topics |
| 15 | Good Design Approaches in Software Quality Assurance |
| 16 | Inspections in Software Quality Assurance |