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| Software Testing | |
| **PART: 01** | **Manual and Automation** |
| 1 | [Software Testing Full Courser in 10 Hours](https://www.youtube.com/watch?v=sO8eGL6SFsA&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=57&pp=iAQB) |
| 2 | [Test Automation Engineer Full Course in 10 Hours](https://www.youtube.com/watch?v=R3JxCOZdL-c&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=58&pp=iAQB) |
| 3 | [Manual and Automation Testing](https://www.youtube.com/watch?v=T3q6QcCQZQg&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=1&pp=iAQB) |
| 4 | [What is Software Testing](https://www.youtube.com/watch?v=cv6GvRCIuTs&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=2&pp=iAQB) |
| 5 | [Software Testing Life Cycle (STLC)](https://www.youtube.com/watch?v=_3OhZrad8RM&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=3&pp=iAQB) |
| 6 | [Software Testing Methodologies](https://www.youtube.com/watch?v=6rNgPXz9A9s&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=53&pp=iAQB) |
| 7 | [SDLC vs STLC](https://www.youtube.com/watch?v=PhzYlopDCX0&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=56&pp=iAQB) |
| 8 | [Types of Software Testing](https://www.youtube.com/watch?v=cl6pNHGHQEQ&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=4&pp=iAQB) |
| 9 | [What is Manual Testing](https://www.youtube.com/watch?v=AjkYTJklAa8&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=5&pp=iAQB) |
| 10 | [Automation Testing for Beginners](https://www.youtube.com/watch?v=QtZ4yV49RtA&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=6&pp=iAQB) |
| 11 | [How to Become a Test Automation Engineer](https://www.youtube.com/watch?v=FBXJB0RkfLA&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=7&pp=iAQB) |
| 12 | [How to Build a Test Automation Strategy](https://www.youtube.com/watch?v=jIJbg9bBEPs&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=31&pp=iAQB) |
| 13 | [What is Test Plan | Test Plan in Software Testing](https://www.youtube.com/watch?v=S2_AJP9Oeg0&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=8&pp=iAQB) |
| 14 | [What is Agile Testing | Agile Scrum Testing Methodologies](https://www.youtube.com/watch?v=UQWyG3xSr5k&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=9&pp=iAQB) |
| 15 | [How to Write a Test Case](https://www.youtube.com/watch?v=KxelISpFqOY&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=34&pp=iAQB) |
| 16 | [Skills Required for Software Test Engineer](https://www.youtube.com/watch?v=3eOd9NTRgJo&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=24&pp=iAQB) |
| 17 | [Types of Functional Testing](https://www.youtube.com/watch?v=IGnZHgjU42Y&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=27&pp=iAQB) |
| 18 | [Functional Testing vs Non-Functional Testing](https://www.youtube.com/watch?v=j_79AXkG4PY&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=23&pp=iAQB) |
| 19 | [What is Integration Testing](https://www.youtube.com/watch?v=8UfQ8quw0Eg&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=40&pp=iAQB) |
| 20 | [What is Regression Testing](https://www.youtube.com/watch?v=0wHKVXbsppw&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=41&pp=iAQB) |
| 21 | [What is Unit Testing | Unit Testing in Java](https://www.youtube.com/watch?v=jFQfuIEd8sU&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=43&pp=iAQB) |
| 22 | [What is Smoke Testing | Smoke Testing Example](https://www.youtube.com/watch?v=2FE_RBxVnLg&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=20&pp=iAQB) |
| 23 | [What is Sanity Testing](https://www.youtube.com/watch?v=eiqh4hdRNxw&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=54&pp=iAQB) |
| 24 | [Smoke Testing vs Sanity Testing](https://www.youtube.com/watch?v=HaA8F2stOtk&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=44&pp=iAQB) |
| 25 | [Cross Browser Testing using Lambda Test](https://www.youtube.com/watch?v=NCdQWIgHog4&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=30&pp=iAQB) |
| 26 | [What is API Testing | API Testing Using Katalon Studion](https://www.youtube.com/watch?v=5qSoeAomkLA&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=50&pp=iAQB) |
| 27 | [Top 10 Performance Testing Tools in 2021 | Load Testing Tools](https://www.youtube.com/watch?v=ol0_JWQE3vU&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=29&pp=iAQB) |
| 28 | [Top 10 Mobile Application Testing Tools in 2021](https://www.youtube.com/watch?v=aCBQm5yLc9w&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=46&pp=iAQB) |
| 29 | [Choosing a Right Testing Tool](https://www.youtube.com/watch?v=CqPq7EAw1o4&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=38&pp=iAQB) |
| **PART: 02** | **Manual and Automation (Selenium)** |
| 30 | [Download and Install Selenium Selenium WebDriver Setup](https://www.youtube.com/watch?v=U-JRw7yRFcA&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=10&pp=iAQB) |
| 31 | [Test Automation Framework using Selenium](https://www.youtube.com/watch?v=2idCKxbhXOk&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=11&pp=iAQB) |
| 32 | [Test Automation using Python | Selenium Webdriver with Python](https://www.youtube.com/watch?v=CwLrdjgsJjU&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=26&pp=iAQB) |
| 33 | [Selenium Maven with Eclipse | Maven Selenium Project in Eclipse](https://www.youtube.com/watch?v=iA2iasRTMd4&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=28&pp=iAQB) |
| 34 | [How to Handle Multiple Windows in Selenium Webdriver](https://www.youtube.com/watch?v=-RkjM9Uh7Ac&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=35&pp=iAQB) |
| 35 | [Cucumber Selenium | Integrating Selenium with Cucmber BDD](https://www.youtube.com/watch?v=ZSfOEBh9BRM&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=52&pp=iAQB) |
| **PART: 03** | **Manual and Automation (JMeter)** |
| 36 | [JMeter for Beginners | JMeter Load Testing](https://www.youtube.com/watch?v=mXGcBvWYl-U&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=19&pp=iAQB) |
| 37 | [JMeter Installation | Performance Testing Tools](https://www.youtube.com/watch?v=hzoZmaeT4ww&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=36&pp=iAQB) |
| 38 | [Stress Testing using JMeter | Website Stress Testing](https://www.youtube.com/watch?v=O61k_Wz0gW0&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=21&pp=iAQB) |
| 39 | [Load Testing using JMeter | Performance Testing with JMeter](https://www.youtube.com/watch?v=tTgyrSWlj5s&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=22&pp=iAQB) |
| 40 | [JMeter vs LoadRunner | Performance Testing Tools](https://www.youtube.com/watch?v=431l0SkwQ2Q&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=37&pp=iAQB) |
| 41 | [Performance Testing Tutorial for Beginners | Performance Testing using JMeter](https://www.youtube.com/watch?v=CypSI1Fn2w4&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=13&pp=iAQB) |
| 42 | [How to Use JMeter in Jenkins | Jenkins Report Generation](https://www.youtube.com/watch?v=E02iab7vZyg&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=39&pp=iAQB) |
| 43 | [JMeter Script Recording | How to Record Scripts in JMeter](https://www.youtube.com/watch?v=m4bxF756ZGw&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=48&pp=iAQB) |
| 44 | [JMeter Correlation | Regular Expression Extractor Using JMeter](https://www.youtube.com/watch?v=mhXXPEcx3oU&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=51&pp=iAQB) |
| 45 | [How to Use Plugins Manager in JMeter](https://www.youtube.com/watch?v=m5ACGZIigsM&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=42&pp=iAQB) |
| 46 | [JMeter API Testing | Rest API Testing Using JMeter](https://www.youtube.com/watch?v=RrQx_tmUosY&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=47&pp=iAQB) |
| **PART: 04** | **Manual and Automation (Appium)** |
| 47 | [What is Appium | Appium Certification](https://www.youtube.com/watch?v=DFq5mntzOQk&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=49&pp=iAQB) |
| 48 | [Mobile Application Testing Using Appium for Beginners](https://www.youtube.com/watch?v=p17bmM-nwkc&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=14&pp=iAQB) |
| 49 | [Appium Architecture Explained | How Appium Works](https://www.youtube.com/watch?v=oPbVESfiiyE&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=45&pp=iAQB) |
| 50 | [Install and Configuration Appium](https://www.youtube.com/watch?v=Qxts1w8uR1M&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=15&pp=iAQB) |
| 51 | [Install and Configuration Appium on Windows and Mac](https://www.youtube.com/watch?v=uwRSDH5_uVY&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=32&pp=iAQB) |
| 52 | [Appium Studio Tutorial for Beginners](https://www.youtube.com/watch?v=e32Yw441Eh0&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=16&pp=iAQB) |
| 53 | [Testign Android Applications with Appium](https://www.youtube.com/watch?v=i1tQ1pjEFWw&list=PL9ooVrP1hQOHYamtWSSlt5jF52WvP0cHl&index=17&pp=iAQB) |

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| Software Requirements | |
| **SOURCE: 01** | **Software Requirements Engineering** |
| 01 | [Introduction to Software Requirements | Beginner Level Concepts](https://www.youtube.com/watch?v=OAdUQQqt2YQ&list=PLK_0hKyn3AEbsC1ewEaMSXUkm2KOQQPkF&index=1&pp=iAQB) |
| 02 | [Problem Analysis in Software Requirements Engineering Part-1](https://www.youtube.com/watch?v=I4scup7lJM4&list=PLK_0hKyn3AEbsC1ewEaMSXUkm2KOQQPkF&index=2&pp=iAQB) |
| 03 | [Problem Analysis in Software Requirements Engineering Part-2](https://www.youtube.com/watch?v=Q5sjkWWhjpk&list=PLK_0hKyn3AEbsC1ewEaMSXUkm2KOQQPkF&index=3&pp=iAQB) |
| 04 | [Business Models in Software Development Part-1](https://www.youtube.com/watch?v=Mlb4Hh-oF9w&list=PLK_0hKyn3AEbsC1ewEaMSXUkm2KOQQPkF&index=4&pp=iAQB) |
| 05 | [Business Models in Software Development Part-2](https://www.youtube.com/watch?v=kgoZw0wt9Sw&list=PLK_0hKyn3AEbsC1ewEaMSXUkm2KOQQPkF&index=5&pp=iAQB) |
| 06 | [Requirements Elicitation | Requirement Engineering Process | Interview Technique Part-1](https://www.youtube.com/watch?v=j9eSG0mgRvM&list=PLK_0hKyn3AEbsC1ewEaMSXUkm2KOQQPkF&index=6&pp=iAQB) |
| 07 | [Requirements Elicitation | Requirement Engineering Process | Interview Technique Prat-2](https://www.youtube.com/watch?v=e-9MKnBzAlU&list=PLK_0hKyn3AEbsC1ewEaMSXUkm2KOQQPkF&index=7&pp=iAQB) |
| 08 | [Requirements Elicitation | Requirement Engineering Process | Workshop Technique](https://www.youtube.com/watch?v=DQ3zHtKfTTI&list=PLK_0hKyn3AEbsC1ewEaMSXUkm2KOQQPkF&index=8&pp=iAQB) |
| 09 | [Requirements Documentation | What is Storyboarding](https://www.youtube.com/watch?v=-7StJW15tII&list=PLK_0hKyn3AEbsC1ewEaMSXUkm2KOQQPkF&index=9&pp=iAQB) |
| 10 | [Software Requirements Specification | Use Case Modeling Introduction](https://www.youtube.com/watch?v=y2VNcO60amg&list=PLK_0hKyn3AEbsC1ewEaMSXUkm2KOQQPkF&index=10&pp=iAQB) |
| 11 | [How to Write SRS | Software Requirements Specification Quality Attributes](https://www.youtube.com/watch?v=4xh68IUdTBs&list=PLK_0hKyn3AEbsC1ewEaMSXUkm2KOQQPkF&index=11&pp=iAQB) |
| 12 | [What is UML Activity Diagram | Requirements Documentation](https://www.youtube.com/watch?v=KwC3KApzUuU&list=PLK_0hKyn3AEbsC1ewEaMSXUkm2KOQQPkF&index=12&pp=iAQB) |
| 13 | [What are Non-Functional Requirements | Functional vs Non-Functional Requirements](https://www.youtube.com/watch?v=YKZkc2DGgeI&list=PLK_0hKyn3AEbsC1ewEaMSXUkm2KOQQPkF&index=13&pp=iAQB) |
| 14 | [Requirements Management | Requirements Engineering Process Part-1](https://www.youtube.com/watch?v=ILpYZznl6p8&list=PLK_0hKyn3AEbsC1ewEaMSXUkm2KOQQPkF&index=14&pp=iAQB) |
| 15 | [Requirements Management | Requirements Engineering Process Part-2](https://www.youtube.com/watch?v=Pj_W7MT50vE&list=PLK_0hKyn3AEbsC1ewEaMSXUkm2KOQQPkF&index=15&pp=iAQB) |
| 16 | [What is Software Requirements Traceability | Requirements Management](https://www.youtube.com/watch?v=MZO8BqYo7tI&list=PLK_0hKyn3AEbsC1ewEaMSXUkm2KOQQPkF&index=16&pp=iAQB) |

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| Software Quality Assurance | |
| **SOURCE: 01** | **Software Quality Assurance** |
| 01 | [What is Software Quality Assurance](https://www.youtube.com/watch?v=wDCZiq-d_PQ&list=PLptLP7KjDoqVNLwIJVlkyi85XIlE7Y9WD&index=1&pp=iAQB) |
| 02 | [Software Defects in Software Quality Assurance](https://www.youtube.com/watch?v=0DjBAUifFvw&list=PLptLP7KjDoqVNLwIJVlkyi85XIlE7Y9WD&index=2&pp=iAQB) |
| 03 | [Defect Origin, Defect Discovery and Effective Defect Elimination Techniques](https://www.youtube.com/watch?v=BLUHZ3K3RH0&list=PLptLP7KjDoqVNLwIJVlkyi85XIlE7Y9WD&index=3&pp=iAQB) |
| 04 | [Defect Removal Method](https://www.youtube.com/watch?v=1KHQH0XKgPI&list=PLptLP7KjDoqVNLwIJVlkyi85XIlE7Y9WD&index=4&pp=iAQB) |
| 05 | [Defect Prevention](https://www.youtube.com/watch?v=5G4xtcExPO0&list=PLptLP7KjDoqVNLwIJVlkyi85XIlE7Y9WD&index=5&pp=iAQB) |
| 06 | [Quality Laggards and Quality Attributes](https://www.youtube.com/watch?v=jvb6jHKG9oY&list=PLptLP7KjDoqVNLwIJVlkyi85XIlE7Y9WD&index=6&pp=iAQB) |
| 07 | [SQA Group and SQA Activities](https://www.youtube.com/watch?v=0mryE7h4Chg&list=PLptLP7KjDoqVNLwIJVlkyi85XIlE7Y9WD&index=7&pp=iAQB) |
| 08 | [Orthogonal Defect Reporting Method in SQA](https://www.youtube.com/watch?v=-aGSnBv4-uc&list=PLptLP7KjDoqVNLwIJVlkyi85XIlE7Y9WD&index=8&pp=iAQB) |
| 09 | [Software Quality Measurement Tools SQA](https://www.youtube.com/watch?v=hP9Jp0cderU&list=PLptLP7KjDoqVNLwIJVlkyi85XIlE7Y9WD&index=9&pp=iAQB) |
| 10 | [Problems in Requirement and Software Quality Assurance](https://www.youtube.com/watch?v=Zv6wm2RokhU&list=PLptLP7KjDoqVNLwIJVlkyi85XIlE7Y9WD&index=10&pp=iAQB) |
| 11 | [Requirement Damage Control](https://www.youtube.com/watch?v=27o231BcJp4&list=PLptLP7KjDoqVNLwIJVlkyi85XIlE7Y9WD&index=11&pp=iAQB) |
| 12 | [Quality in Software Requirement Document (SRS)](https://www.youtube.com/watch?v=LiBD-Y5UWE8&list=PLptLP7KjDoqVNLwIJVlkyi85XIlE7Y9WD&index=12&pp=iAQB) |
| 13 | [Software Design and Software Quality Assurance](https://www.youtube.com/watch?v=Jzz06_ttHeY&list=PLptLP7KjDoqVNLwIJVlkyi85XIlE7Y9WD&index=13&pp=iAQB) |
| 14 | [Defect in Fundamental Design Topics](https://www.youtube.com/watch?v=oISSL6-7Iqw&list=PLptLP7KjDoqVNLwIJVlkyi85XIlE7Y9WD&index=14&pp=iAQB) |
| 15 | [Good Design Approaches in Software Quality Assurance](https://www.youtube.com/watch?v=xa0iTze9Okg&list=PLptLP7KjDoqVNLwIJVlkyi85XIlE7Y9WD&index=15&pp=iAQB) |
| 16 | [Inspections in Software Quality Assurance](https://www.youtube.com/watch?v=kbMdnQbo4aE&list=PLptLP7KjDoqVNLwIJVlkyi85XIlE7Y9WD&index=16&pp=iAQB) |

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| Software Metrics | |
| **SOURCE: 01** | **Software Measurement and Metrics** |
| 01 | [Introduction to Software Metrics and LOC Calculation](https://www.youtube.com/watch?v=uZsGhoBMqHw&list=PLSdO9Y5jij3djOs0zAaSzp5KpXBWGZVGN&index=1&pp=iAQB) |
| 02 | [Introduction to Function Points and Formulas](https://www.youtube.com/watch?v=45ShSEg0Boc&list=PLSdO9Y5jij3djOs0zAaSzp5KpXBWGZVGN&index=2&pp=iAQB) |
| 03 | [How to Solve Function Point and LOC Problems](https://www.youtube.com/watch?v=OFrz_NZ7HAE&list=PLSdO9Y5jij3djOs0zAaSzp5KpXBWGZVGN&index=3&pp=iAQB) |
| 04 | [Solving More Problems on Function Points](https://www.youtube.com/watch?v=ESsoRmkj4ew&list=PLSdO9Y5jij3djOs0zAaSzp5KpXBWGZVGN&index=4&pp=iAQB) |
| 05 | [Introduction to COCOMO Model](https://www.youtube.com/watch?v=gE9vY7YvC8M&list=PLSdO9Y5jij3djOs0zAaSzp5KpXBWGZVGN&index=5&pp=iAQB) |
| 06 | [.NET Micro-services Full Course](https://www.youtube.com/watch?v=DgVjEo3OGBI&list=PLSdO9Y5jij3djOs0zAaSzp5KpXBWGZVGN&index=6&pp=iAQB) |