



**VARSHNEY INFOTECH PVT. LTD.**  
( Complete Software Testing Solutions )

## Software Testing Content

S.No	Topics
	<b>Testing Fundamentals</b>
1	Software Testing - Introduction - Importance
2	Fundamental Principles of Testing
3	SDLC & STL
	<b>Types of Testing</b>
1	Unit Testing
2	<b>Integration Testing</b>
3	System - Acceptance Testing
4	Sanity - Smoke Testing
5	Maintenance - Regression Testing
6	End to End Testing
7	<b>Non - Functional Testing</b>
8	Agile Testing, Scrum and eXtreme Programming
9	Basics of Security testing
10	Basics of Database testing
11	<b>Basics of API testing</b>
	<b>Test Case Development</b>
1	Basics of Test Case Development
2	Test Scenario

3	Test Case Specifications
4	Test Basis
5	Traceability Matrix
	<b>Testing Techniques</b>
1	Equivalence Partitioning & Boundary Value Analysis
2	Decision Table Testing
3	State Transition Diagram
4	Use Case Testing
5	Testing Review
	<b>Test Management &amp; Control</b>
1	<b>Estimation</b>
2	Test Plan
	Defects
1	Defects
2	Defect Life Cycle
3	Testing Tools
	<b>Interview questions</b>