

Topic	Classes	Topic	Classes
<b>Introduction With Java</b>	<b>1</b>	<b>Selenium 2.0 Features-1</b>	<b>1</b>
1-3		8	
Downloading and configuring webdriver in eclipse		Using of Log4j	
Concept of Package In Java		Listeners- Using WebDriverEventListener	
First Java Program		What is Firefox profile	
Introduction to Java Data Types		Creating own Firefox profile	
Conditional Statements [IF], and Loop [While]		Certificate error handling using WebDriver	
Conditional Statements [Switch]			
Loop[For]		<b>Selenium 2.0 Features-2</b>	<b>1</b>
File Handling		9	
Exception Handling		Extracting Xpaths and relevance of Xpaths	
		Installing Firebug and FirePath Addons in Firefox	
<b>Selenium IDE</b>	<b>1</b>	Using Firebug and Firepath	
4			
Automation Basics		<b>Working with Drivers in Selenium Web Driver</b>	<b>1</b>
Installing Selenium IDE			
Recording Script		Help- My browser is not opening	
Running, Pausing and debugging Script		Help- My browser is opening but it not navigating	
Running a script line by line		Configuring chromdriver.exe	
Inserting commands in between script			
Wait Commands		<b>Advance Selenium</b>	<b>2</b>
Verification and Assertions			

Should I use verify or assertion		Base Class	
		Page Factory	
<b>Introduction – Remote Control (RC) : Selenium1</b>	<b>1</b>	Page Object Model	
5		Open Firefox in Selenium 3.0	
What is Selenium RC?		Multiple window handling	
Difference between Selenium IDE and Selenium RC			
Introduction of Grid Only		<b>Junit 4 Framework / ANT</b>	<b>2</b>
Selenium RC and Webdriver			
		What is JUNIT   Configuring Junit 4 in Project/Eclipse	
<b>Why WebDriver?</b>		Junit 4 annotation   Running Test in Junit	
6	<b>1.5</b>	Batch Running – Custom Runners	
WebDriver Interface		What is Ant   Downloading and configuring Ant	
Drivers for Firefox, IE, chrome		Build.xml configuration	
First Selenium WebDriver Code		Building a BAT file to run tests using ANT	
Opening multiple browsers at one time			
Close and Quit methods in Webdriver		<b>TestNg Framework</b>	<b>1</b>
<b>Selenium WebDriver Concepts</b>		What is TestNg   Installing TestNg in Eclipse	
6		TestNg annotations   Understanding usage of annotations	
Handling Links with WebDriver	<b>1</b>	Running a Test in TestNg   Batch Running of tests in TestNg	
Identifying Web Elements using locators like id, name etc		TestNg Reports   Advantages over Junit	
Handling Input Box/Buttons		Using TestNg in Selenium	
Handling Web List/DDL			

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Handling Radio Buttons, CheckBoxes	
Extracting links and other web elements	
Capturing screenshots with WebDriver	
Pop up handling in Selenium	
Example of Pop up handling	
Mouse movement with Selenium- Mouse Interface	
Simulating forward & back button using selenium	
<b>Selenium WebDriver Concepts</b>	<b>1</b>
7	
WebDriverWait Class	
Simulating the Keyboard Key press event	
Extracting Data From Web Table	
Working with Calendar using Selenium	