

SN	Topics	Hours	Advance Java	Topics		
1	Basic java introduction	1	SN			
2	Variables and operators	1	String Object	4		
3	Method , objects	2	Date time api	4		
4	Constructors	1	Collection Classes	6		
5	Looping	4	Inner and Anonymous and nested class	6		
6	Conditional Statement	2	Strings API	4		
			Streams API	4	low version of RX java	
7	Object Oriented Programming		Lambda Expressions	4		
8	Overloading	1	Design patterns(MVC+MVP+MVVM)	8		
9	Overriding	1	JDBC	4		
10	Encapsulation	2	Spring	8		
11	Abstraction	2	Grails Framework	4		
12	Inheritance	1	Total	56		
13	Interfaces	2	Duration	2 months		
14	Exception and multithreading	4				
15	Java Input and Output	6				
	Total	30				
	Duration	1 month				

Programming Fundamentals topics

Logic building with C		
HTML 5		
CSS 3		
Javascript		
jquery		
bootstrap		
angular js		
sql server		

Programming with C	
SN	Topics
	Variables and keywords and datatypes
	Conditions
	Looping
	Array
	Strings
	Structures

HTML 5			CSS3			Java Script	
SN	Topics		SN	Topics		SN	Topics
1	Html basics tags including image, list,hyperlink		1	Internal style sheet		1	String and variables
2	table		2	external style sheets		2	events
3	forms		3	Pseudo classes		3	Operators and coditions
4	semantic tags		4	selectors		4	Functions
5	image maps		5	box model		5	Date object
6	audio and video		6	formating with css		6	Browser Objects
			7	borders		7	Math Objects
			8	images		8	Mobile Web application
			9	animation and transitions		9	Canvas
						10	Session and webstorage
						11	Drag and drop
						12	Geolocation api
JQUERY							
SN	Topics						
1	Jquery Basics						
2	Selectors						
3	Jquery Animate						

Angular JS	
SN	Topics
1	Basics
2	Directives
3	Filter
4	Routing
5	Templates
6	Custom Directives
7	Services
8	Scopes
9	Animations