



## **Train Deploy.**Weekly Status Report

1<sup>st</sup> August 2019 Batch – Java Full Stack

**TESTYANTRA** Software Solutions





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Week	Date	No. of Days class taken	Remarks	
Week1	01 Aug - 04 Aug	2	No Class on Saturday & Sunday	
Week 2	05 Aug - 11 Aug	4	No Class on Friday (Vara Maha Lakshmi Holiday), Saturday & Sunday	
Week 3	12 Aug - 16 Aug	4	No Class on Thrusday (Independence Day) & Sunday	
Week 4	19 Aug - 23 Aug	5	No Class on Saturday & Sunday	
Grand Total 15		15		
		Discover/Inductio	1	

		Discover/induction (Addressed by:Mr. Girish CEO of Jspiders & Mr. Praveen) Core Java Started (Trainer: Vikas) Java Operators
	01 Aug 2019 to 04 Aug 2019	
		Java Operators
Week1		Assignment Operators
weeki		Relational Operators
		Arithmetic Operators
		Conditional Operator
		Logical Operators
		if and switch Statements
		if-else Branching

		Core Java Continuation (Trainer : Vikas)	SQL Started (Trainer: Rahul)
		Switch Statements	- Introduction
		Loops	o The Relational Model
		Using while Loops	Creating Database Tables
		Using do Loops	o CREATE DATABASE
		Using for Loops	o CREATE TABLE
		Using break and continue	o PRIMARY KEY
		Legal Return Types	o CONSTRAINT
		Return Type Declarations	o ALTERTABLE
		Returning a Value	o DROPTABLE
	05 Aug 2019 to 11 Aug 2019	Declare Classes	<ul> <li>Understanding Basic SQL Syntax</li> </ul>
Week 2		Source File Declaration Rules	o The Relational Model
		Constructor Declarations	o Basic SQL Commands - SELECT
		Variable Declarations	o Basic SQL Commands - INSERT
		Declare Class Members	o Basic SQL Commands - UPDATE
		Constructors and Instantiation	o Basic SQL Commands – DELETE
		Default Constructor	<ul> <li>Querying Data with the SELECT Statement</li> </ul>
		Overloaded Constructors	o The SELECT List
		Inheritance, Is-A,	o SELECT List Wildcard (*)
		Overridden Methods	o The FROM Clause
		Statics	o How to Constrain the Result Set
		Static Variables and Methods	o DISTINCT and NOT DISTINCT

Next Week Forecast	12 Aug 2019 to 18 Aug 2019	Core Java Continuation (Trainer: Vikas) Access Modifiers Nonaccess Member Modifiers Legal Return Types Return Type Declarations Returning a Value Array Declaration, Construction, and Initialization Declaring an Array Constructing an Array Initializing an Array Overloaded Methods Reference Variable Casting Has-A Overriding hashCode() and equals() Overriding hashCode()	Completed SQL (Trainer: Rahul)
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		Core Java Continuation (Trainer : Vikas)	Core Java Continuation (Trainer : Vikas)
	19 Aug 2019 to 25 Aug 2019	o Handling Exceptions	<ul> <li>Using the Collections Framework</li> </ul>
		o Catching an Exception Using try and catch	o ArrayList Basics
		o Using finally	o Autoboxing with Collections
		o Propagating Uncaught Exceptions	o Sorting Collections and Arrays
		o Defining Exceptions	o Defining, Instantiating, and Starting Threads
		o Exception Hierarchy	o Defining a Thread
		o Handling an Entire Class Hierarchy of Exceptions	o Instantiating a Thread
Next		o Exception Matching	o Starting a Thread
Week		o Exception Declaration and the Public Interface	o Thread States and Transitions
Forecast		o Rethrowing the Same Exception	o Thread States
		o Common Exceptions and Errors	o Preventing Thread Execution
		o Collections	o Sleeping
		o So What Do You Do with a Collection?	o Thread Priorities and yield()
		o ListInterface	o Synchronizing Code
		o Set Interface	,
		o Generic Types	
		o Man Interface	

Next	26 Aug 2019	Completing Core Java		
Week	to	Completing JDBC		
Forecast	1 Sep 2019	Conducting Module 1Test		