

Day	Java	Python	Course	Artifact	Module
1	Reading & Displaying values, Conditional Operations, Logical Operations	Reading & Displaying values, Conditional Operations, Logical Operations	Digital Test	Recording	Programming
2	String Manipulations, Numeric logic building	String Manipulations, Numeric logic building	Digital Test	Recording	Programming
3	Iterations, Array & List basics	Iterations, Array & List basics	Digital Test	Recording	Programming
4	Class, constructor , getters, setters & access modifiers, class methods,overloading	Python Basic Constructs - Part1, Part 2	Technical Recording	Recording	Programming
5	this and static .Static methods, Comparing class objects with conditional operations.	Python Basic Constructs – Part3, Python Functions	Technical Recording	Recording	Programming
6	Primitive Arrays	Python OOP – Part1	Technical Recording	Recording	Programming
7	Object Arrays(non primitive)	Python OOP – Part2	Technical Recording	Recording	Programming
8	Try 3 problems	Try 3 problems	iON Lite	Hands On	Programming
9	SQL Basics Part 1, Part 2, Part 3	SQL Basics Part 1, Part 2, Part 3	Technical Recording	Recording	SQL
10	PLSQL Part 1, PLSQL Part 2	MySQL	Technical Recording	Recording	SQL
11	Practice as many problems	Practice as many problems	SQL Hands On	Hands On	SQL
12	Practice as many problems	Practice as many problems	iON Lite/Hands On	Hands On	Programming
13	Basics Of Unix, Unix File System & Processes & Unix Environment, Unix Commands & editor	Basics Of Unix, Unix File System & Processes & Unix Environment, Unix Commands & editor	Technical Recording	Recording	Unix
14	Filters and Pipe, Shell & Shell Scripting	Filters and Pipe, Shell & Shell Scripting	Technical Recording	Recording	Unix
15	Introduction to HTML, Introduction to CSS	Introduction to HTML, Introduction to CSS	Technical Recording	Recording	UI
16	Javascript basics, JavaScript Form Validations	Javascript basics, JavaScript Form Validations	Technical Recording	Recording	UI
17	Practice as many problems	Practice as many problems	iON Lite/Hands On	Hands On	Programming

Day	MS .NET	Course	Artifact	Module
1	.Net Introduction, Conditional Statement	Technical Recording	Recording	Programming
2	Loops and Arrays and Exception Handling, Methods	Technical Recording	Recording	Programming
3	String,String Builder and Date Time, Structure and Class	Technical Recording	Recording	Programming
4	Inheritance and Polymorphism	Technical Recording	Recording	Programming
5	Collections - Arrays	Technical Recording	Recording	Programming
6	Collections - ArrayList, Generic Collections	Technical Recording	Recording	Programming
7	Collections - Non Generic Collections, Class collaboration	Technical Recording	Recording	Programming
8	Try 3 problems	iON Lite/C Sharp_HandsOn	Hands On	Programming
9	Try 3 problems	iON Lite/C Sharp_HandsOn	Hands On	Programming
10	SQL Basics Part 1, Part 2, Part 3	Technical Recording	Recording	SQL
11	Introduction to IDE, SP, Functions, Views	Technical Recording	Recording	SQL
12	Practice as many problems	SQL Hands On	Hands On	SQL
13	Practice as many problems	C Sharp_HandsOn	Hands On	Programming
14	Introduction to HTML, Introduction to CSS	Technical Recording	Recording	UI
15	Javascript basics, JavaScript Form Validations	Technical Recording	Recording	UI
16	Practice as many problems	C Sharp_HandsOn	Hands On	Programming
17	ADO.NET, APIs	Technical Recording	Recording	ADO.NET, APIs