Topic	Hours
Introduction to Computer Programs and Java, Class and Objects	1
Class and Objects - Part I	1
Class and Objects - Part II, Introduction to IDE(Netbeans/Eclipse)	1
Java Classes,Objects	1
Java Classes,Objects	1
Introduction to Data-Types with Sizes	1
Introduction to Variable and Method	1
Working with Numbers, typecasting	1
importance of constructor's	1
Working with Strings, and builder class	1
Numbers,Strings and Constructor	1
Numbers,Strings and Constructor	1
Importance of Scanner Class	1
Working with conditions	1
Working with Loops	1
Method overloading and overriding	1
Intro to arrays , 2D arrays and Jagged Array's	1
Scanner Class,Conditions & Loops	1
Scanner Class,Conditions & Loops	1
Using Encapsulation	1
Concept of Inheritance	1
Concept of Inheritance	1
Discussion about Keyword(this,super,final,static)	1
Access Modifiers and Packages	1
Concept of Polymorphism	1
Abstraction(abstract class)	1
Interface , types of Interface's	1
About Object class and it's methods	1
Input and Output streams in java	1
Access Modifiers and Packages,Polymorphism,Abstraction	1
Access Modifiers and Packages,Polymorphism,Abstraction	1
Introduction to Java lambda Expression	1
Working with the list of items(Array,ArrayList,LInked List)	1
Working with Collection Framework(Stack,Quesue)	1
Working with Collection Framework(set)	1
Working with Map's	1
Java Lambda Expression,Collection Framework	1
Java Lambda Expression,Collection Framework,	1
Exception Handling	1
User defined exceptions (Custom Exception)	1
Introduction to multi threading	1
Thread Priority and Thread Pools	1
Final Assignment	1
Final Assessment	1