**Core Java Introduction**

1. About JDK JRE JVM
2. Data types
3. Variables
4. Method and return type
5. If, If else, while, do while, for loop
6. String, Array

**Oops**

1. Oops introduction
2. Inheritance

Types of inheritance

‘Is’ a relationship

‘Has’ a relationship

1. Constructor
2. Wrapper class
3. Polymorphism

Method overloading

Method overriding

1. Abstraction

Abstract class

Interface

1. Encapsulation

**Exception handling**

**Collection**

1. Array list, Linked list, Vector list
2. HashSet, Linked HashSet
3. HashMap, HashTable
4. Tree set, Tree map