## Day - 9 Task

- 1. Read about all OOPS concepts in Java.
- 2. Learn about Classes, Objects, and Access Modifiers.
- 3. Read about Collections in Java and all the methods.
- 4. Learn about Interfaces in Java
- 5. Learn about Error Handling
- **6.** Write a program for Multilevel Inheritance using Java programming language.
- 7. Write a program to swap two numbers without using a third variable.
- 8. Write a program to check if a List of integers contains only odd numbers.
- 9. "Find the word according to input.
- **10.**Ex. String input: I love Java number input: 3
  Output: Java "
- 11. "Reverse Decimal Number.

Ex. Input: 123.45 Output: 453.21"

- **12.** Write a Java Program to Implement the functionality of multiple inheritance into the program.
- **13.** Write a program to create a StringBuffer and clear the StringBuffer using different methods.
- **14.** Create a program to perform encryption and decryption of the given message.