Unit -10: Holding Collection of Data

Assignments:

- 1. Define Collection class. Explain collection interface in details.
- 2. What is Java Collections Framework? List out some benefits of Collections framework?
- 3. Define Iterator? Differentiate between Enumeration and Iterator interface?4. What is difference between Enumeration and Iterator interface? 4. What is difference between HashMap and HashTable? Explain with suitable example.
- 5. Explain HashMap and TreeMap with suitable example.
- 6. Write a program to sort name of any five students in ascending order.
- 7. Write a Java program to create a new array list, add some colors (string) and print out the collection.
- 8. Explain the ways of accessing collections with suitable examples.
- 9. Write short notes on the following:
 - Comparator a.
 - LinkedList b.
 - Hash Set and Tree Set c.