## **Accolite Digital Interview Questions**

Round 1 Queue vs stack Instance variable vs static varible Interface vs abstract If we want to increment counter what will be code using static variable Compile time vs runtime polymorphism Linkedlist vs circular linkedlist ArrayList vs LinkedList Explain Internal working of hashmap Write deque implementation write code Write code that give binary format take input 4 find binary output once output is found display count of 0s (frequency) Find equilibrium index of array write code Find palindrome of given string write code

Round 2
Funftional interface
Stream Api
Write a Java program that takes a list of integers as input and returns the squares of all the odd

numbers in the list, using the Stream API
Find subarray with given sum
Design pattern
Abstract factory & factory design pattern
How to break singleton pattern
Java 8 features
Role responsibility within project
Challenges faced within project
Hashmap related code
Comparable vs comparator

Round 3
Check array is sorted or not
Nth highest salary
Join related ques
Monolithic vs microservices
Fault tolerance in microservices