**Object oriented programming with JAVA**

**Questions bank**

**UNIT- 10**

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| **SR No** | **Questions** |
| 1 | Explain the hierarchy of the Collection framework in Java. |
| 2 | What are the advantages of the Collection framework? |
| 3 | Explain the various interfaces used in the Collection framework. |
| 4 | Explain the process of creating and running a thread in Java. Provide a step-by-step guide, including code examples, to illustrate the process. |
| 5 | Define a class that extends the Thread class or implements the Runnable interface. |
| 6 | Difference between ArrayList and LinkedList |
| 7 | Differentiate between ArrayList and Vector in java. |