1. **What is Elastic Search?**

Real-time distributed full-text search and analytics engine

It is used in Single Page Application (SPA) projects.

1. **Which programming language is used to develop Elastic Search?**

Java

1. **What is the use of Elastic Search?**

Using Elastic search we can explore very large amount of data at very high speed.

1. **How can we access Elastic Search?**

Elastic search can be accessed using Restful web service interfaces.

1. **How Elastic Search Stores the data?**

Schema less JSON (JavaScript Object Notation) documents to store data.

1. **What are general features of Elastic search?**

Elastic search is scalable up to petabytes of structured and unstructured data.

Elastic search can be used as replacement for Mongo DB and Raven DB.

Elastic search uses de normalization to improve search performance

1. **Explain the Key concepts of Elastic Search?**

**Node-** Single running instance of Elasticsearch is Node.

In a single physical machine or virtual machine we can run multiple nodes depending on capability of the physical resource like RAM, Storage and processing power.

**Cluster-** It iscollection of one or more nodes. Cluster provides collective indexing and search capabilities