## Module 6 – Scalability and Availability

Case Study - 1

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#### **Business Requirement**

Data Replication is an important process performed to safeguard the data, maintain high availability, disaster recovery, reduce downtime maintenance, and increase read scaling.

#### **Key Issues**

- To perform data replication, you must create a primary and secondary replicas
- Configure the primary and secondary servers

### Approach to Solve

- For each member, start a mongod and specify the replica set name through the replSet option
- Create and configure Primary server
- Create and configure secondary replica members
- Check the status of replica sets

