

Day - 1

- **Introduction to Vitess**
 - Overview of Vitess and its key features
 - Use cases and benefits of Vitess
 - Architecture and components of Vitess
- **Vitess Installation and Configuration**
 - Pre-requisites for Vitess installation
 - Installation of Vitess and its dependencies
 - Configuration of Vitess cluster
- **Vitess Operations and Administration**
 - Vitess cluster management and monitoring
 - Backup and restore of Vitess cluster
 - Scaling and sharding of Vitess cluster

Day - 2

- **Vitess Query Routing and Caching**
 - Vitess query routing and load balancing
 - Vitess query caching
 - Vitess Query V3 API
- **Vitess Advanced Features**
 - Advanced query routing with Vindex and routing rules
 - Online schema changes with Vitess
 - Cross-datacenter replic
 - ation with Vitess
- **Vitess Advanced Features**
 - Best practices for Vitess deployment and operations
 - Troubleshooting common issues in Vitess
 - Q&A and wrap-up