

# MongoDBSyllabus

- MongoDB - Overview
- MongoDB - Environment
  - Install MngoDB Enterprise Edition on Red Hat or CentOS
  - Start MongoDB service
  - Stop MongoDB service
  - Check status of MongoDB service
- Create MongoDB databaswe
- Delete MongoDB database
- MongoDB - Data Types
- Create Collection
- Drop Collection
- Insert Documents
- Query Document
- Update Document
- Delete Document
- MongoDB - Projection
- MongoDB - Limiting Records
- MongoDB - Sorting Records
- MongoDB - Indexing
- MongoDB - Aggregation
- MongoDB - Replication
- MongoDB - Sharding
- MongoDB - Create Backup
- Advanced MongoDB
  - MongoDB - Relationships
  - MongoDB - Database References
  - MongoDB - Covered Queries
  - MongoDB - Analyzing Queries
  - MongoDB - Atomic Operations
  - MongoDB - Advanced Indexing
  - MongoDB - Indexing Limitations
  - MongoDB - ObjectId
  - MongoDB - Map Reduce
  - MongoDB - Text Search
  - MongoDB - Regular Expression
  - MongoDB - GridFS
  - MongoDB - Capped Collections
  - Auto-Increment Sequence