

DIGISNARE TECHNOLOGIES

Mongo DB Training



+91-9901553321



MongoDB Course Syllabus

Introduction & Overview of MongoDB

- Objectives
- Design Goals.
- The Mongo Shell
- JSON Introduction
- JSON Structure

MongoDB Installation

- Installing Tools
- Overview of Blog Project.
- Swig, Express
- Node Packaged Modules (npm)

CRUD Operation in MongoDB

- CRUD (Creating, Reading & Updating Data) Mongo Shell
- Query Operators
- Update Operators and a Few Commands

Data Modeling

- Schema Design Pattern
- Case Studies & Tradeoffs

Storage Classes

- Automatic Storage Class
- Static Storage Class
- External Storage Class
- Register Storage Class

Indexing and Performance Considerations

- Performance Using Indexes,
- Monitoring And Understanding Performance
- Performance In Sharded Environments.

Aggregation

- Aggregation Framework Goals
- The Use Of The Pipeline
- Comparison With SQL Facilities.

MongoDB Replication

- Application Engineering Drivers
- Impact Of Replication And Sharding On Design And Development.



CONTACT US



+91-9901553321



INFO@DIGISNARE.COM



**First Floor, Keonic IT Park, Akkamahadevi
Colony, Kalaburagi, Karnataka - 585103
Landmark : Opposite High Court**



www.digisnare.com