



MongoDB: NoSQL Database From Scratch

Duration: 3 Days

1. Introduction

1. Welcome
2. Introduction To MongoDB
3. MongoDB vs MYSQL

2. Installing MongoDB

1. Install MongoDB
2. Installing MongoDB Windows and Mac.
3. Introduction to MongoShell
4. Tools along With MongoDB

3. Working with MongoDB

1. Profound Terms Used In MongoDB
2. Create A Database In MongoDB
3. Drop A Database In MongoDB
4. Table vs Collection
5. Create A Collection In MongoDB
6. Drop A Collection In MongoDB
7. Data Types in MongoDB
8. Insert Data Into Database

3. Query A Document

1. Mongo Queries Via Shell Script To Database
2. Find() and findOne() Methods In MongoDB
3. Querying Syntax Examples
4. Querying Documents
5. AND and OR Operators



4. Update Existing Documents

1. Update A Document In MongoDB DB
2. Delete A Document In MongoDB DB
3. Remove an Existing document from the DB
4. Projections In MongoDB - Using the Find Method
5. Sorting In MongoDB
6. Indexing In MongoDB
7. Backup And Restore A Database

5. Connect Applications To MongoDB

1. Connect A PHP App To A MongoDB

6. Conclusion

1. QA
2. Useful WordPress Resources
3. Feedback