\*\* Mongo DB \*\* 2 Days  
Introduction to MongoDB  
o No SQL DB (Intro)  
o Types of NO SQL, Key-Value DB, Document DB, Column based DB  
o Difference between Relational Database and MongoDB   
o Common Terms in MongoDB id, Collection, Cursor, Database, Document, Field  
o Mapping the RDBMS terms to that of MongoDB  
Advantages of MongoDB  
Setting up the MongoDB Environment  
Features of MongoDB  
MongoDB Datatypes  
MongoDB Data Model  
MongoDB Database  
o Create Database  
o Drop Database  
MongoDB Collection  
o Create Collection  
o Drop Collection  
CRUD Operations on a Collection  
o Insert Document  
o Update Document  
o Query Document  
o Delete Document  
Indexing and Aggregation   
Replication and Sharding   
MongoDB Query and Projection operators  
o Comparison, Logical and Element Query operators  
o Projection operators