Introduction to NoSQL and MongoDB

Introduction to NoSQL

Categories of NoSQL

Introduction to MongoDB

Mongo Installation

In this lecture, we will discuss…

Install MongoDB

Configure MongoDB

Start MongoDB -mongod

Launch MongoDB shell -mongo

Step 1: Download MongoDB (msi)

Step 2: Mongo needs a default data folder (very important step)

Ex: /data/dbor C:\data\db

Note: You can pick any folder but will need to provide the path while starting MongoDB

MongoDB Basics

CRUD

Inserting Documents

Find

Paging

Advanced Find

Replace, Update and Delete

Integrating MongoDB and Rails

Introduction:Integrating MongoDB

Rails Setup

DAO Class infrastructure

CRUD

Scaffolding

MVC Application

MongoLab Setup

Heroku Setup