mongoDB

INTRODUCTION

What is Database?

Structured Data: The information is typically organized in a specific format, often using tables with rows and columns. This makes it easier to search, filter, and analyze the data.

Database Management System (DBMS): This is the software that acts like the filing cabinet manager. It allows you to store, retrieve, update, and manage all the data within the database.

Data Types: Databases can hold various kinds of information, including text, numbers, images, videos, and more.

What is mongoDB?

- MongoDB stores data in flexible, JSON-like documents, meaning fields can vary from document to document and data structure can be changed over time.

- The document model maps to the objects in your application code, making data easy to work with.

- MongoDB is a distributed database at its core, so high availability, horizontal scaling, and geographic distribution are built in and easy to use.

SETUP:

https://www.geeksforgeeks.org/how-to-install-mongodb-on-windows/?ref=ml_lbp

OR

https://www.mongodb.com/docs/manual/tutorial/install-mongodb-on-windows/#std-label-install-mdb-community-windows