

# MongoDB - Basic introduction

- Aditya Kumar Chief Technology Officer, edwisor.com

### We will cover with the following concepts

- 1) Installing MongoDB
- 2) How to use MongoDB using CLI
- 3) CRUD operations in MongoDB



### MongoDB is the industry leader in NoSQL databases

- → Let's look at the official website https://www.mongodb.com/what-is-mongodb
- → You can read more about NoSQL database here
- → If you come from sql background you should look at this mapping <a href="https://docs.mongodb.com/manual/reference/sql-comparison/">https://docs.mongodb.com/manual/reference/sql-comparison/</a>



## You can interact with MongoDB using your terminal or tools

- → Inserting documents <a href="https://docs.mongodb.com/manual/tutorial/insert-documents/">https://docs.mongodb.com/manual/tutorial/insert-documents/</a>
- → Querying documents https://docs.mongodb.com/manual/tutorial/query-documents/
- → Updating documents <a href="https://docs.mongodb.com/manual/tutorial/update-documents/">https://docs.mongodb.com/manual/tutorial/update-documents/</a>
- → Deleting documents <a href="https://docs.mongodb.com/manual/tutorial/remove-documents/">https://docs.mongodb.com/manual/tutorial/remove-documents/</a>



### You can use various tools by MongoDB

→ <a href="https://docs.mongodb.com/tools/">https://docs.mongodb.com/tools/</a>



#### The next steps are ...

- → Mongoose
- → Creating the database connection
- → Concept of Models
- → Create the Blog Model