



# Express - Mongoose

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# We will cover with the following concepts

- 1) Introduction to MongooseJS
- 2) Mongoose Schemas and Models
- 3) Creating the database connection
- 4) Creating the Blog Model

# Elegant object modelling for MongoDB

- Let's look at the official website - <http://mongoosejs.com/>
- It helps you mix your business logic, validation etc easily by acting as a wrapper around MongoDB.
- Big companies like LinkedIn and trello use Mongoose in production

# Connecting to MongoDB through our Express application is easy



Let's do the same in our application

# Schemas and models are a way to standardize your storage

- We design schemas to put a structure to our documents
- This is to ensure data consistency across our application and analytics
- The powerful feature of flexibility is well embedded within mongoose models as well. So you can make changes to them to meet the shifting demands of your application.
- Lets try to create our blog model.

# The next steps are ...

- 1) Creating our CRUD application - the controller code.