**Mongoose ODM**

* Creates structure for the documents that are stored in mongoDB
* MongoDB stores data in the form of documents
* no structure imposed on the document
  + any document can be stored in any collection
  + relies on developer’s discipline to maintain the structure of the documents

Mongoose ODM

* object data model
* object document mapping
* object relational mapping

Mongoose schema

* structure of the data to be stored
* defines all the fields of document and their types
  + can do validation
* schema types
  + string
  + number
  + date
  + buffer
  + Boolean
  + Mixed
  + ObjectId
  + Array
* Schema is used to create a model function (enables you to define a structure for documents in the database)
* Schemas can be nested to enable supporting embedded or subdocuments