

# In this lecture, we will discuss...

- ✧ Introduction to Mongoid
- ✧ Mongoid installation
- ✧ Mongoid Configuration

# Mongoid

- ✧ Mongoid (pronounced mann-goyd) - **Object-Document-Mapper (ODM)** for MongoDB written in Ruby
- ✧ Mix of Active Record and MongoDB's **schema-less and performant** document-based design
- ✧ Dynamic queries, and atomic modifier operations



# Mongoid - Installation

✧ Add Mongoid to your Gemfile

✧ `gem 'mongoid', '~> 5.0.1'`



# Mongoid Configuration

- ✧ `rails g mongoid:config`
- ✧ generates a **config** file
- ✧ Edit - `appname/config/mongoid.yml`
- ✧ The YAML file generates
  - `appname_development`
  - `appname_test`



# Summary

- ✧ Mongoid – Object Document Mapper (ODM)
- ✧ Providing familiar API for Ruby developers (ActiveRecord)

## What's Next?

- ✧ Document and Custom class

