

In this lecture, we will discuss...

- ✧ Rails setup
- ✧ `mongoid` installation



New Application

✧ Create new application

- `rails new zips`

✧ Add `mongoid` gem to Gemfile

- Note: Mongoid will be covered in depth in Module 3
- `gem 'mongoid', '~> 5.0.0'`



Configuring mongoid.yml

- ✧ Mongo database configuration
 - `rails g mongoid:config`
- ✧ mongoid.yml – database connection information
- ✧ `config/application.rb` - bootstraps mongoid within applications -- like rails console



Importing Data

✧ Import zips.json

- `mongoimport --db zips_development --collection zips --file zips.json`

Start Rails Server

✧ Start Server

- `rails s`

✧ *Note: Need to run the command **inside** the zips folder*



Rails Console

✧ Rails console

- `rails c`

✧ Rails console – **handy** for poking around, basic calls, debug etc.



Summary

- ✧ Setting up rails application
- ✧ `mongoid` gem
- ✧ `rails` console

What's Next?

- ✧ DAO class infrastructure

