BEWD - Gems

Week 9 / Lesson 1

Agenda

- GEMS!

- Final project Q&A time

Gems

What Are They?

- A gem is a packaged Ruby application or library.

- Gems can extend or modify functionality within a Ruby applications.

Gems

The Community

There are gems built to:

- Handle file uploads: "Carrierwave"

- Payments: "ActiveMerchant, Stripe"

- Authentication: "Devise, CanCan"

- You can get RubyGems from the main rubygems.org repository.

Gems

The Community

- Why reinvent the wheel?

- The Ruby on Rails community is HUGE!

- Rails developers like to share code, and created tons of useful Gems (i.e Devise).
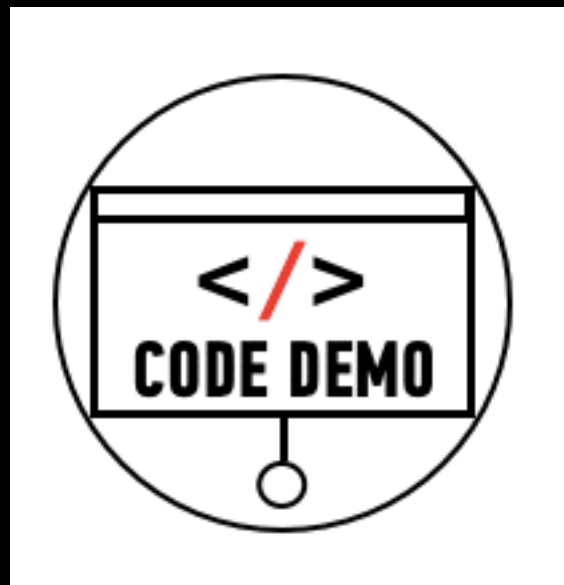
- Note some gems have really funny <u>names</u>.

Gems

Rails 4

- Some gems may not be ready for Rails 4.

- Check your gem with this <u>app</u>.

Bill's Favorite Gems

Homework

- The countdown is on.

- 3 lessons left!

- Continue to work on your final project.

Resources

Tips, Tricks & Advanced Reading

- Browse a list of gems on Ruby Toolbox

- How to make your own Gems

- FAQ at rubygems.org

- Is your gem Rails 4 ready article

- Top 24 useful Ruby Gems article

- Making a gem RailsCast

- Rails API Gem RailsCast