

Ch. 3 notes

- New app
- Update Gem file
- Bundle install, git init, change readme
- Push to bitbucket and heroku
- Git checkout from master to static-pages
- Rails generate controller – camel case or snake case can be used
 - Creates home and help .html.erb
 - Sets routes to home and help
 - Creates test controller file
- Pg. 94 – undoing things
 - Generate -> destroy
 - Db:migrate -> db:rollback (single)
 - Db:migrate -> db:migrate VERSION=0 (all the way back)
- Pg. 98 – static_pages_controller.rb
 - Class StaticPagesController < ApplicationController
 - Empty methods = simply renders view
- The action in 'static_pages/home' corresponds to the view 'home.html.erb'
- Pg. 103 – When to test: regression, refactored, client
- Pg. 104 – static_pages-controller_test.rb
 - Methods
 - Bundle exec rake test
- Pg. 106 – fail on purpose
 - Test method for 'about'
 - No 'about' page
 - No route
 - No method in static_pages_controller.rb
 - Makes changes, creates 'about' with 'touch'
 - Designed to update modification time stamp, actually creates file if it doesn't exist.
 - Test again, success
- Pg. 112 – assert_select "html tag", "value within tag"
- Pg. 117 – changing title with Ruby code
 - `<% provide(:title, "Home") %> # create and define symbol # executes`
 - `<%= yield(:title) %> # call symbol #executes and inserts`
- Pg. 120 – now go back to layouts file, application.html.erb
 - Update `<title>` content
- Pg. 122 - set route to root page
- Git push