OBJECT ORIENTED WEB PROGRAMMING USING RUBY

Day 8: 02/June/2016

Test Script writing and
Test running

RSpec

is to "describe" the specs of classes,
"context" is to describe the scenario,
and before/after/it 'should be that' do, and
"expect."

Learn

http://rspec.info/

Capybara

http://www.oiax.jp/rails/rspec_capybara_primer/
basic_structure.html

Feature / scenario / background => alias

http://qiita.com/jnchito/items/607f956263c38a5fec24

expect(page).to have_....
have_content/have_css/have_link
have_button/have_select/have_selector

Matcher

http://qiita.com/jnchito/items/2e79a1abe7cd8214caa5

Factory Girl

http://ruby-rails.hatenadiary.com/entry/
    20150102/1420174315

Define the test data with "Factory Girl", then
    use those test data with "Capybara"

http://www.oiax.jp/rails/rspec_capybara_primer/
    let_and_factory_girl.html

Step 3 : Understand the specs.

http://www.atmarkit.co.jp/ait/articles/1409/30/news037_2.html

http://tech.grooves.com/entry/2015/04/28/173025

http://qiita.com/jnchito/items/607f956263c38a5fec24

Step 4

If we have come to think that we need to install new gem, what we should do?

Before adding the gems to Gemfile, write the "Discussion" file in "docs."

What should we have?

"ToDo.txt", "Proposal.txt," and "Discussion.txt"?

Homework of Last(^2) week

Everyone should write 2 "spec" in each assigned parts of the program, except for the members who will design the logics.

Make sure that those "tests" will fail.

Then, write the program code to "pass" the tests, and now comments out back to "fail" the tests.

Step 5 share the test

Share the test specs in everyone's forks.