Notes on Ruby

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March 14, 2016

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2.1 Navigating

```
visit('/projects')
visit(post_comments_path(post))
```

2.2 Clicking links and buttons

```
click_link('id-of-link')
click_link('Link Text')
click_button('Save')
click('Link Text') # Click either a link or a button
click('Button Value')
```

2.3 Interacting with forms

```
fill_in('First Name', :with => 'John')
fill_in('Password', :with => 'Seekrit')
fill_in('Description', :with => 'Really Long Text_')
choose('A Radio Button')
check('A Checkbox')
uncheck('A Checkbox')
attach_file('Image', '/path/to/image.jpg')
select('Option', :from => 'Select Box')
```

2.4 Scoping

```
within("//li[@id='employee']") do
        fill_in 'Name', :with => 'Jimmy'
end

within(:css, "li#employee") do
        fill_in 'Name', :with => 'Jimmy'
end

within_fieldset('Employee') do
        fill_in 'Name', :with => 'Jimmy'
end

within_table('Employee') do
        fill_in 'Name', :with => 'Jimmy'
end
```

2.5 *Querying*

```
page.has_xpath?('//table/tr')
page.has_css?('table tr.foo')
page.has_content?('foo')
page.should have_xpath('//table/tr')
page.should have_css('table tr.foo')
page.should have_content('foo')
page.should have_no_content('foo')
find_field('First Name').value
find_link('Hello').visible?
find_button('Send').click
find('//table/tr').click
locate("//*[@id='overlay'").find("//h1").click
all('a').each { |a| a[:href] }
```

2.6 *Scripting*

```
result = page.evaluate_script('4 + 4');
```

2.7 *Debugging*

```
save_and_open_page
```

2.8 *Asynchronous JavaScript*

```
click_link('foo')
click_link('bar')
page.should have_content('baz')
page.should_not have_xpath('//a')
page.should have_no_xpath('//a')
```

2.9 *XPath and CSS*

```
within(:css, 'ul li') { ... }
find(:css, 'ul li').text
locate(:css, 'input#name').value
Capybara.default_selector = :css
within('ul li') { ... }
find('ul li').text
locate('input#name').value
```

3 *RSpec*