Rails Tips & Tricks

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TODO / FIXME / OPTIMIZE Reminders

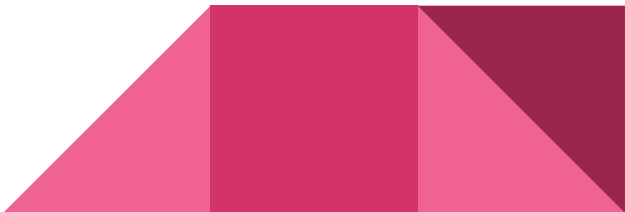You can add #TODO, #FIXME, #OPTIMIZE comments to a rails app

#TODO implement this feature

#FIXME send the proper flash error

#OPTIMIZE paginate user list

rake notes

```
dave-laptop:tricks dave$ rake notes
app/controllers/demo_controller.rb:
  * [3] [TODO] impliment this feature
  * [4] [FIXME] add some code hee
  * [5] [OPTIMIZE] paginate this code
```

Sandbox

Any changes made to the sandbox environment are automagically rolled back after the sandbox session ends

rails c --sandbox

User.create(name: 'Abe Lincoln')

User.first

 => 'Abe Lincoln'

exit

rails c

User.first

 => nil

Rails runner

Run rails commands from the console

rails r 'p [User, Post].map(&:count)'

  => [8, 28]

rails r 'p User.find(21).email'

 => 'dave@devpointlabs.com'

Helpers in console

bundle exec rails c

>> helper.number_to_currency(50)

=> "$50.00"

>> helper.time_ago_in_words(90.days.ago)

=> "3 months"

>> helper.options_for_select(["A", "B"])

=> "<option value=\"A\"</option>A<option value=\"B\">B</option>"

Shorthanding Migrations

text is the default attribute so it doesn't have to be specified

rails g model user name email:uniq handle:string{8} account:belongs_to

```
1  class CreateUsers < ActiveRecord::Migration
2    def change
3      create_table :users do |t|
4        t.string :name
5        t.string :email
6        t.string :handle, limit: 8
7
8        t.timestamps null: false
9      end
10     add_index :users, :email, unique: true
11   end
12 end
```

Query any string

"dave".inquiry.dave?

    => true

"dave".inquiry.jake?

    => false

str = "Hello"

str.inquiry.Hello?

    => true