photo by Crashmaster007

Ruby without Rails

@WebDev Party #3

高見龍

WEBDEV
PARTY
SHARE AND RESEARCH

高見龍

a.k.a Eddie or Aquarianboy

- Live and work in Taipei, Taiwan.
- Serving in my own little tiny company.
- Flash / AS3 / Ruby / Rails / Python programming for living.
- Objective-C for personal interests.
- Technical Education and Consultant.
- PTT Flash BM (since 2007/4).
- Ruby Certified Programmer (Since 2012/1).
- Adobe Certified Flash Developer (Since 2006/7).
- Linux Professional Institute Certification (Since 2005/3).

photo by Eddie

Today, We'll talk about..

- some fun(or weird) parts of Ruby
- what can you do with Ruby?

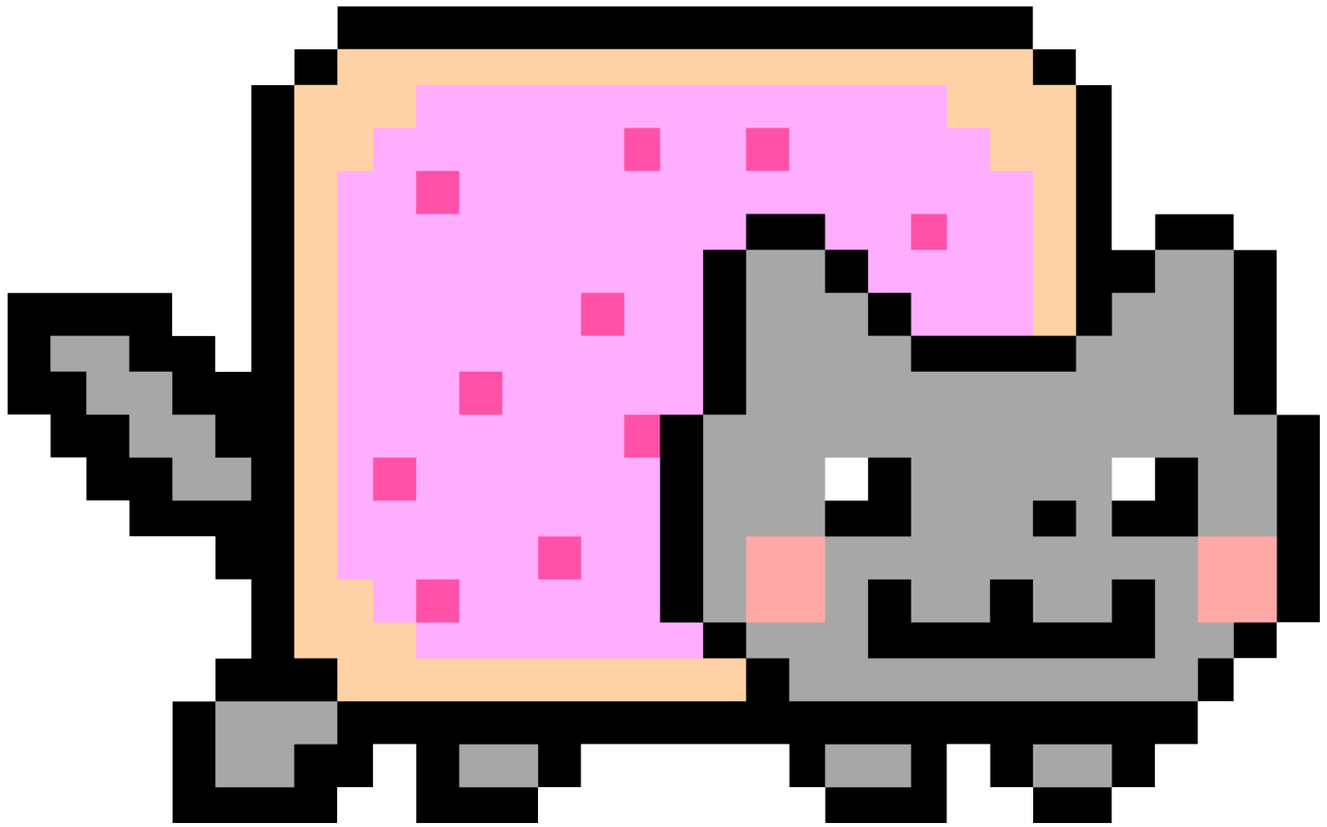
no Ruby on Rails today.

投資一定有風險，基金投資有賺有賠，申購前應詳閱公開說明書

寫Ruby或寫Rails沒有比較潮!

~~可能會比較溼，俗稱大溼~~

會抓貓的就是好貓!



喵~

沒比較潮為何要從PHP換到Ruby?

我本來就不是寫PHP的..

I'm a Flash guy.

photo by JD Hancock

你不寫PHP..? 那去年不是跟那個誰誰誰一起辦了PHPConf?

那又是另一個故事了..

不過，今年，也敬請期待!

Ruby..

a Object-Oriented Programming language

分支 & 實作品

RVM or Rbenv

RVM http://beginrescueend.com/

Rbenv https://github.com/sstephenson/rbenv

Introduce to RVM http://blog.eddie.com.tw/2011/11/16/rvm/

RVM and gemsets http://blog.eddie.com.tw/2011/04/08/rvm-and-gemsets/

Ruby is slow?

Live Coding!

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but not blank at all

Wrap it up!

Almost everything in Ruby is an object.

but you can say "Everything evaluates to an object"

use Ruby 1.9+

Ruby 1.8 has **no future!**

1.8 v.s 1.9 http://blog.eddie.com.tw/2011/06/13/some-differences-between-ruby-1-8-and-1-9/

Rails is not a language

Ruby != Rails, Rails != Ruby

and we usually call Ruby on Rails as “Rails”, not “RoR”.

there's no MAGIC!

So, what can you do with Ruby?

Rake

Make, but Ruby version.

Rack http://rake.rubyforge.org/

Rack

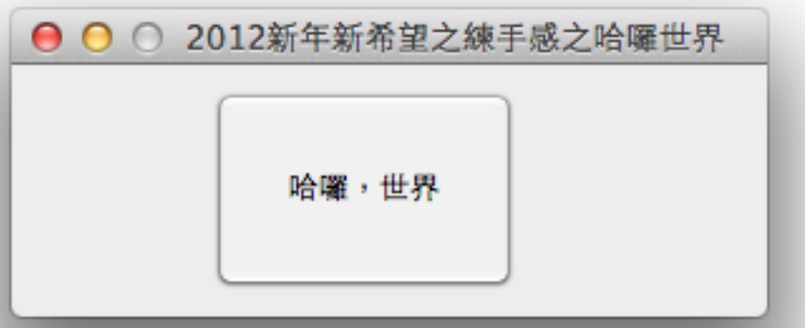
it's a specification (and implementation) of a minimal abstract Ruby API that models HTTP.
such as Sinatra, Ruby on Rails

Rack http://rack.rubyforge.org/

Sinatra http://www.sinatrarb.com

Ruby on Rails http://rubyonrails.org/

developing App on MacOS?



developing App on iOS?

Examples

UIAlertView

```
class NSString < Mobi::Cocoa::Object
end

class UIAlertView < Mobi::Cocoa::Object
end

def _S(str)
  NSString._stringWithUTF8String str
end

alert = UIAlertView._alloc \
  ._initWithTitle _S("Hello"),
  :message, _S("I'm MobiRuby"),
  :delegate, nil,
  :cancelButtonTitle, _S("I know!"),
  :otherButtonTitles, nil
alert._show
```

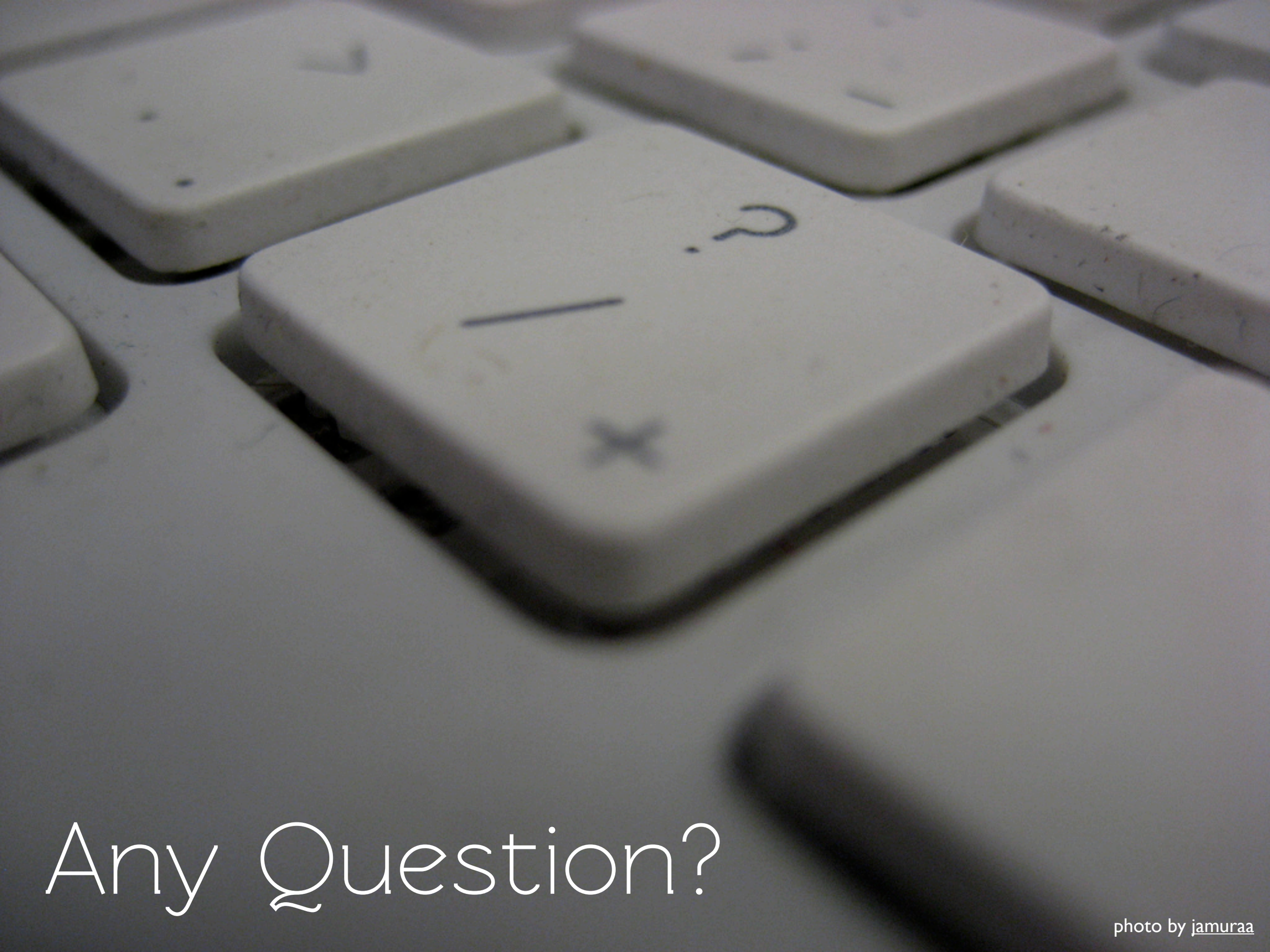
drawing, image processing, music..

不要讓別人覺得我們阿宅只會寫程式

Ruby is fun!

The only **limitation** is your **imagination**.

想像力是你的超能力！



Any Question?

photo by jamuraa

Contacts

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