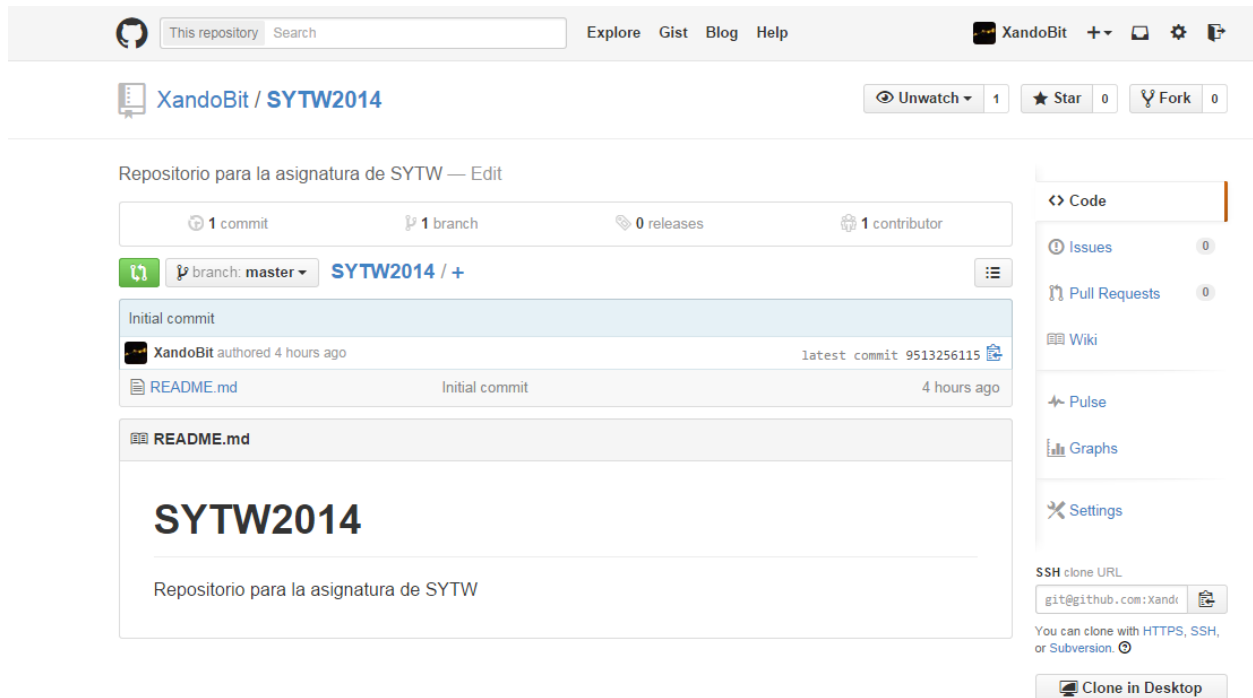


## Tarea 1 de SYTW.

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1. Creación del repositorio en Github para la asignatura.  
El enlace a mi repositorio es el siguiente: <https://github.com/XandoBit/SYTW2014>



2. Descargamos desde <http://rubyinstaller.org/downloads/>:
  - Ruby 1.9.3-p545
  - DevKit-tdm-32-4.5.2-20111229-1559-sfx.exe

Una vez instalado ruby y extraído el DevKit, desde a linea de comandos de Windows (Inicio>Ejecutar>cmd).

3. Introducimos el comando “[gem update](#)” por consola:

```

C:\Users\X-ANDO\Desktop\INFORMÁTICA 4º\SYTW\DevKit>gem update
Updating installed gems
Updating bigdecimal
Fetching: bigdecimal-1.2.5.gem (100%)
Temporarily enhancing PATH to include DevKit...
Building native extensions. This could take a while...
ERROR: Error installing bigdecimal:
ERROR: Failed to build gem native extension.

    C:/Ruby193/bin/ruby.exe extconf.rb
checking for labs() in stdlib.h... *** extconf.rb failed ***
Could not create Makefile due to some reason, probably lack of
necessary libraries and/or headers. Check the mkmf.log file for more
details. You may need configuration options.

Provided configuration options:
  --with-opt-dir
  --without-opt-dir
  --with-opt-include
  --without-opt-include=${opt-dir}/include
  --with-opt-lib
  --without-opt-lib=${opt-dir}/lib
  --with-make-prog
  --without-make-prog
  --srcdir=.
  --curdir
  --ruby=C:/Ruby193/bin/ruby
C:/Ruby193/lib/ruby/1.9.1/mkmf.rb:381:in `try_do': The compiler failed to genera
te an executable file. (RuntimeError)
You have to install development tools first.
  from C:/Ruby193/lib/ruby/1.9.1/mkmf.rb:461:in `try_link0'
  from C:/Ruby193/lib/ruby/1.9.1/mkmf.rb:476:in `try_link'
  from C:/Ruby193/lib/ruby/1.9.1/mkmf.rb:619:in `try_func'
  from C:/Ruby193/lib/ruby/1.9.1/mkmf.rb:894:in `block in have_func'
  from C:/Ruby193/lib/ruby/1.9.1/mkmf.rb:790:in `block in checking_for'
  from C:/Ruby193/lib/ruby/1.9.1/mkmf.rb:284:in `block (2 levels) in postpone'
  from C:/Ruby193/lib/ruby/1.9.1/mkmf.rb:254:in `open'
  from C:/Ruby193/lib/ruby/1.9.1/mkmf.rb:284:in `block in postpone'
  from C:/Ruby193/lib/ruby/1.9.1/mkmf.rb:254:in `open'
  from C:/Ruby193/lib/ruby/1.9.1/mkmf.rb:280:in `postpone'
  from C:/Ruby193/lib/ruby/1.9.1/mkmf.rb:789:in `checking_for'
  from C:/Ruby193/lib/ruby/1.9.1/mkmf.rb:893:in `have_func'
  from extconf.rb:3:in `'

Gem files will remain installed in C:/Ruby193/lib/ruby/gems/1.9.1/gems/bigdecima
l-1.2.5 for inspection.
Results logged to C:/Ruby193/lib/ruby/gems/1.9.1/gems/bigdecimal-1.2.5/./gem_mak
e.out
Updating io-console

```

4. Introducimos el comando por consola “gem install bundler”:

```

C:\Users\X-ANDO\Desktop\INFORMÁTICA 4º\SYTW\DevKit>gem install bundler
Fetching: bundler-1.7.3.gem (100%)
Successfully installed bundler-1.7.3
1 gem installed
Installing ri documentation for bundler-1.7.3...
Installing RDoc documentation for bundler-1.7.3...
C:\Users\X-ANDO\Desktop\INFORMÁTICA 4º\SYTW\DevKit>_

```

5. Introducimos el comando por consola “gem install twitter”

```
C:\Users\X-ANDRO\Desktop\INFORMÁTICA 4º\SYTW\DevKit>gem install twitter
Fetching: addressable-2.3.6.gem (100%)
Fetching: buftok-0.2.0.gem (100%)
Fetching: equalizer-0.0.9.gem (100%)
Fetching: multipart-post-2.0.0.gem (100%)
Fetching: faraday-0.9.0.gem (100%)
Fetching: http_parser.rb-0.6.0.gem (100%)
Temporarily enhancing PATH to include DevKit...
Building native extensions. This could take a while...
ERROR: Error installing twitter:
       ERROR: Failed to build gem native extension.

       C:/Ruby193/bin/ruby.exe extconf.rb
creating Makefile

make
"make" no se reconoce como un comando interno o externo,
programa o archivo por lotes ejecutable.

Gem files will remain installed in C:/Ruby193/lib/ruby/gems/1.9.1/gems/http_pars
er.rb-0.6.0 for inspection.
Results logged to C:/Ruby193/lib/ruby/gems/1.9.1/gems/http_parser.rb-0.6.0/ext/r
uby_http_parser/gem_make.out
```

6. Introducimos el comando por consola “gem install sinatra”:

```
C:\Users\X-ANDRO\Desktop\INFORMÁTICA 4º\SYTW\DevKit>gem install sinatra
Fetching: rack-1.5.2.gem (100%)
Fetching: tilt-1.4.1.gem (100%)
Fetching: rack-protection-1.5.3.gem (100%)
Fetching: sinatra-1.4.5.gem (100%)
Successfully installed rack-1.5.2
Successfully installed tilt-1.4.1
Successfully installed rack-protection-1.5.3
Successfully installed sinatra-1.4.5
4 gems installed
Installing ri documentation for rack-1.5.2...
Installing ri documentation for tilt-1.4.1...
Installing ri documentation for rack-protection-1.5.3...
Installing ri documentation for sinatra-1.4.5...
```

Realicé una prueba de aplicación y hice un proyecto de Github, en el enlace de dicha página es el siguiente:

<https://github.com/XandoBit/xandoSYTW.github.io>

