Ruby

Week 9

Final

- *Tic-Tac-Toe*

- *Finish it and send a pull request by next class*

Projects

- *Due next class*

- *Demo in class (must be available on RubyGems.org)*

- *Needs Travis Testing and a README (good rdoc and/or wiki are also good)*

Agenda

- *Exceptions*

- *rDoc*

- *Sinatra*

Exceptional Ruby!

- *Begin, raise, Rescue, End*

- *Catch, throw*

- *Exceptional Ruby:*

  - *http://exceptionalruby.com/*

rDoc

- *gem install rdoc*

- *rdoc test.rb*

- *http://rdoc.sourceforge.net/doc/index.html*

Sinatra

- *Ruby Gem for quick Web-Apps*

- *No Framework, just Routes and Ruby Code!*

- *Uses WEBrick (Ruby's web-server)*

Struct

. *When you need an object, but don't have one!*

. *Great for Forms! (You'll see this in Rails)*

Struct.new

- *Struct.new('Person', :full_name, :email)*

- *p = Struct::Person.new('Renee',
  'renee@nird.us')*

  - *OR*

- *Person = Struct.new(:full_name, :email)*

- *p = Person.new('Renee',
  'renee@nird.us')*

Questions?

- *?????????*

Hang Out Time

- *Tic-Tac-Toe Questions*

- *Final Gem Questions*

- *Fun Trivia Questions*

For Next Week

- *Submit Tic-Tac-Toe*

- *Deploy your gem to RubyGems.org*

- *E-mail me any feedback, questions, or additional topics/gems you want me to cover*