Sharpening The Axe

Aja Hammerly

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http://github.com/thagomizer

@thagomizer_rb

http://www.thagomizer.com

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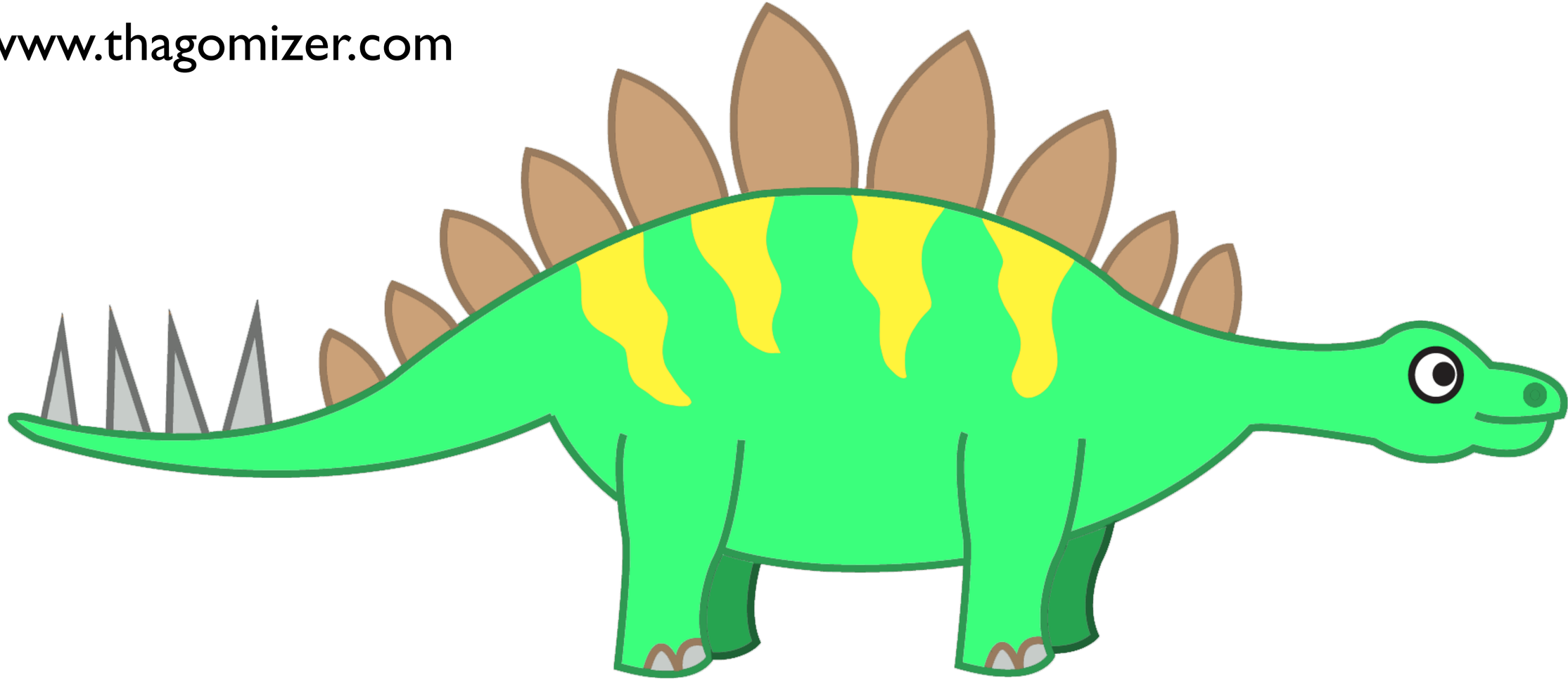


http://cloud.google.com/ruby

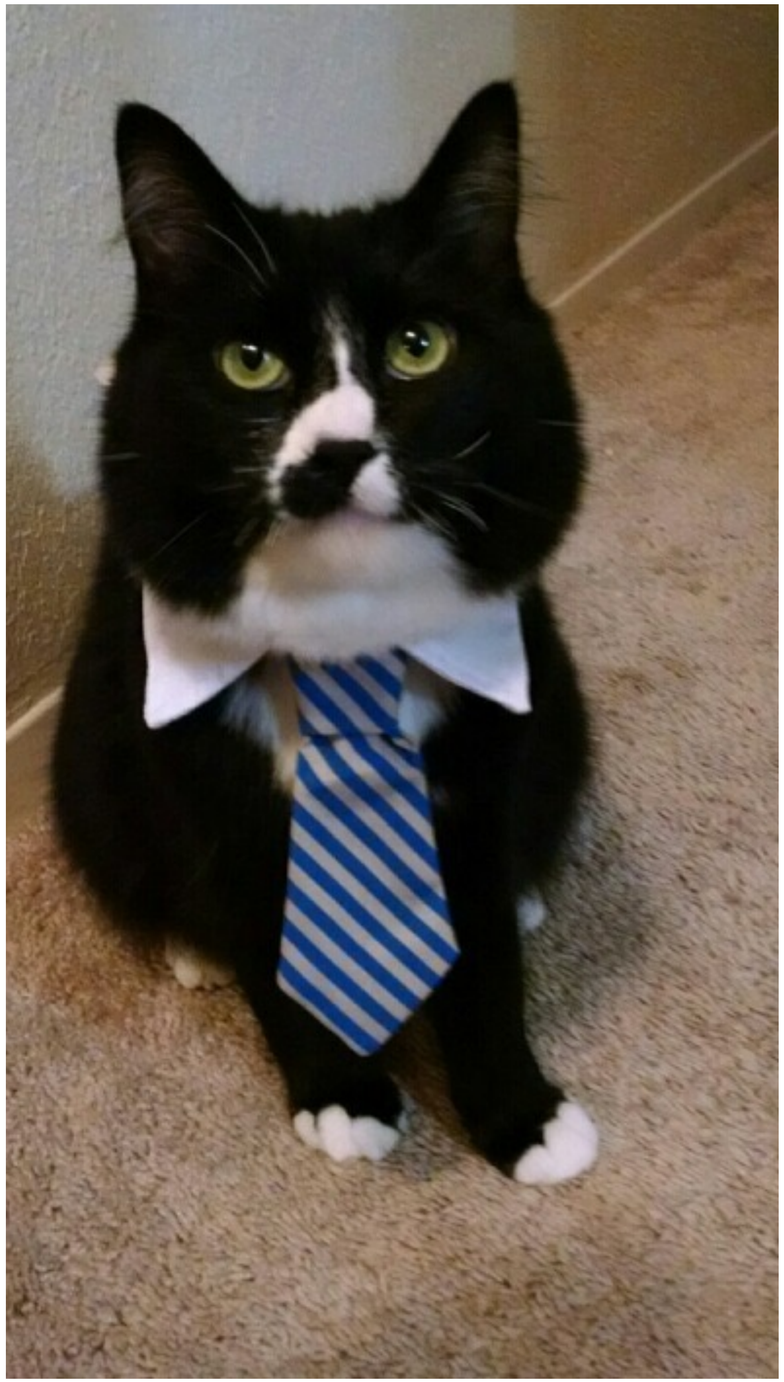
Office Hours:

During breaks

Slack:

googlecloud-community.slack.com

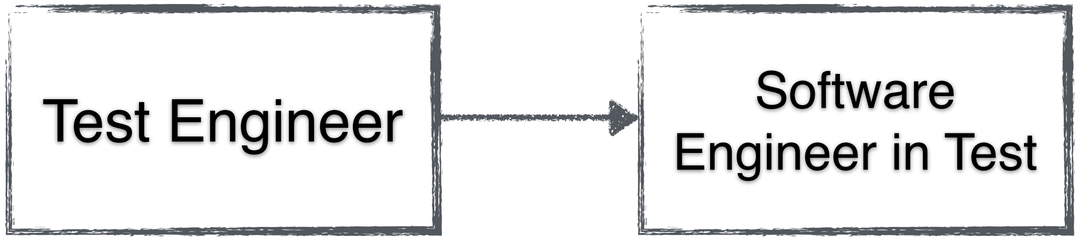
Google Cloud Platform

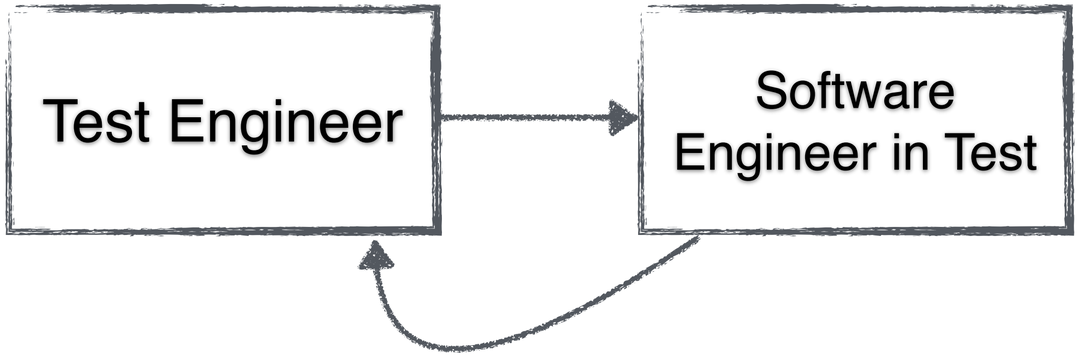


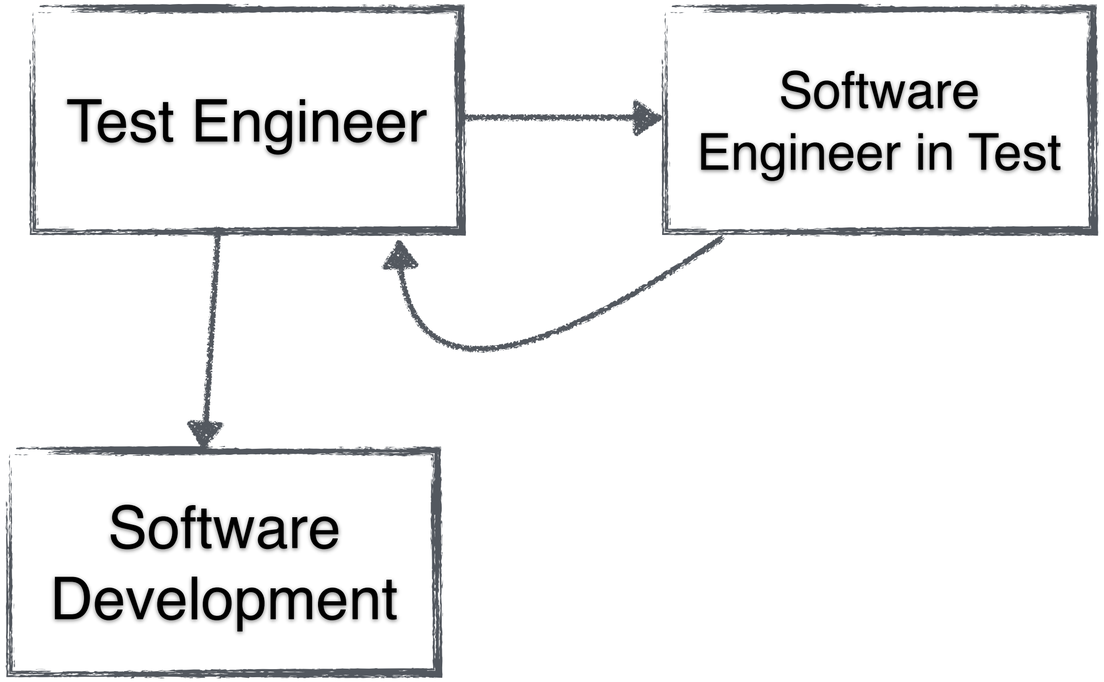
Lawyer Cat Says:

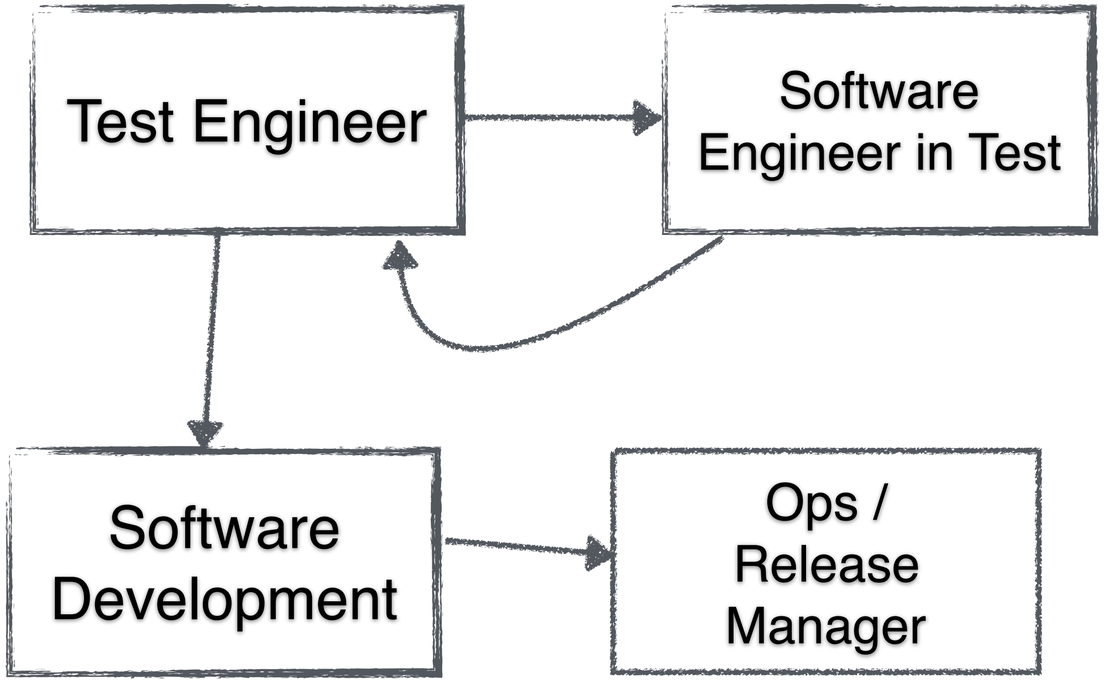
Any code is copyright Google and licensed Apache V2

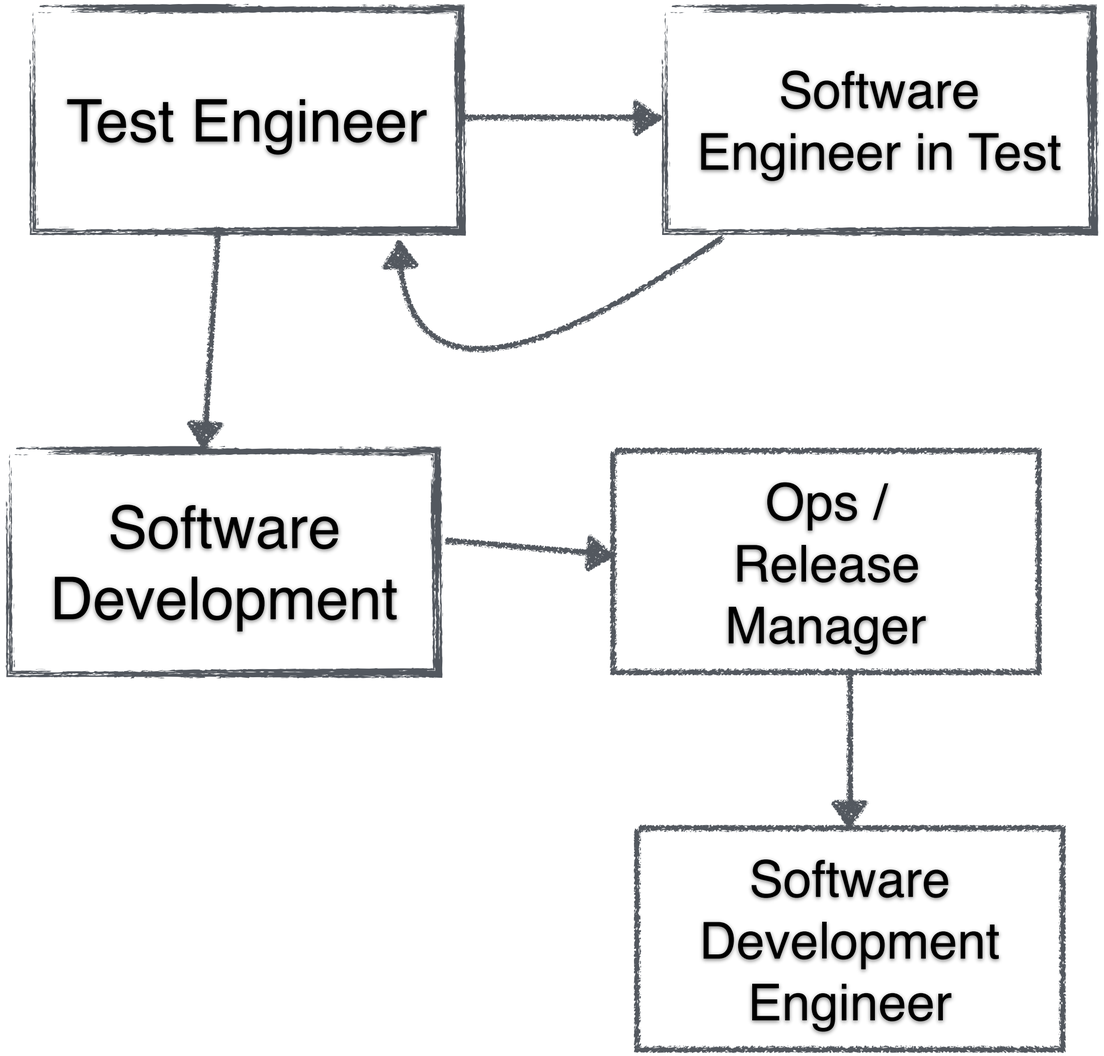
Test Engineer

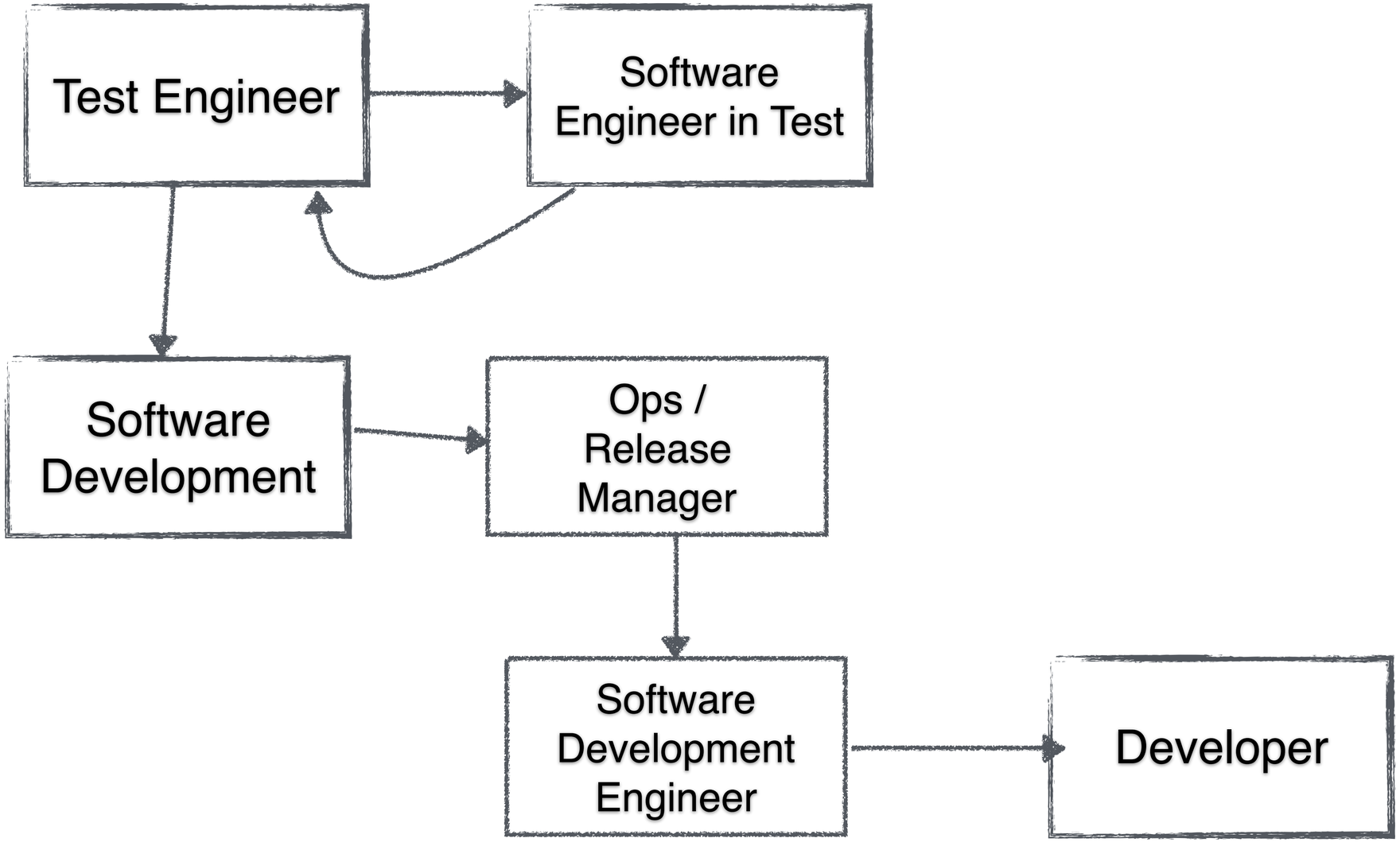

Test Engineer
Software
Engineer in Test

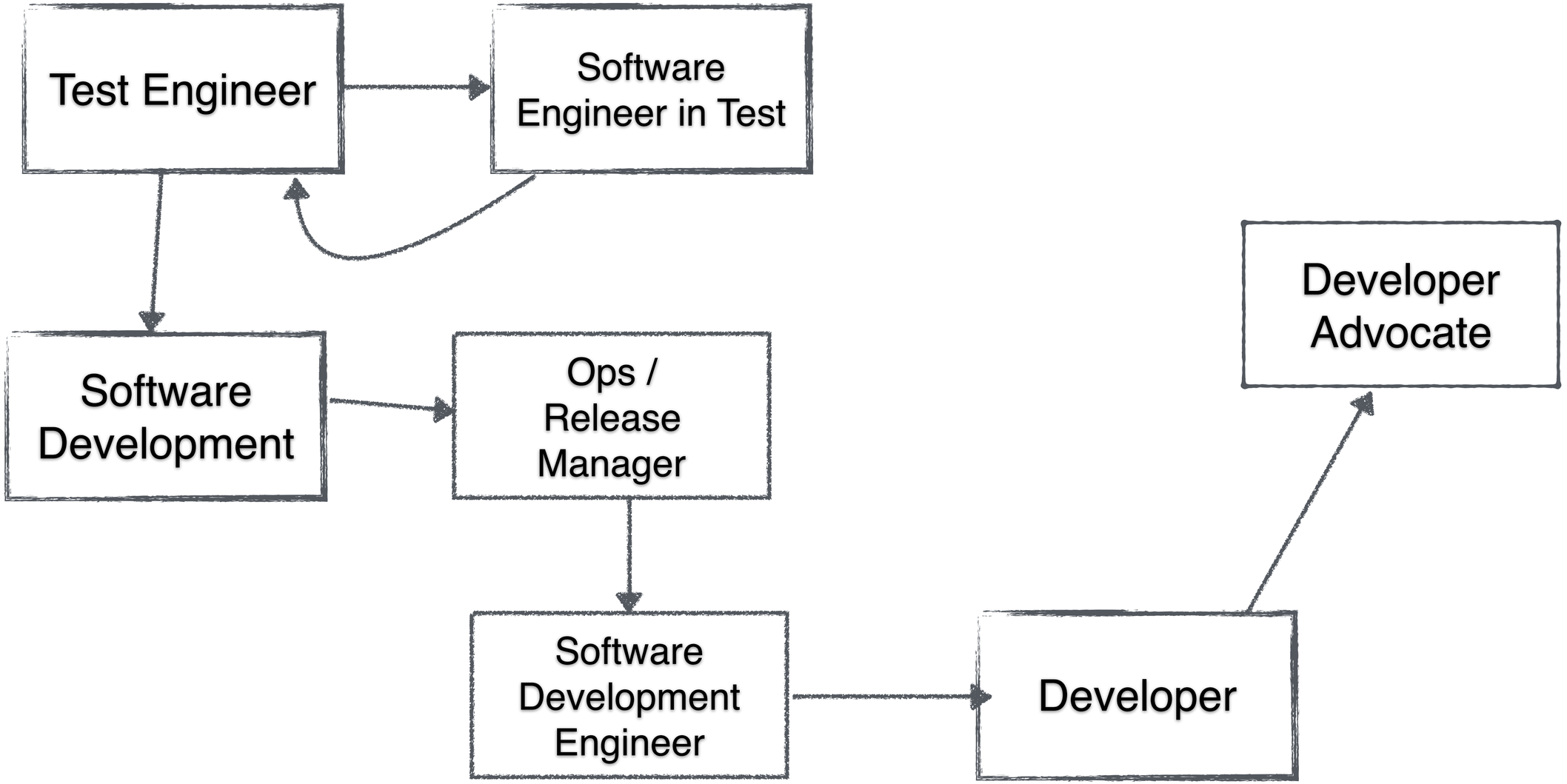

Test Engineer
Software
Engineer in Test


Test Engineer
Software
Engineer in Test
Software
Development


Test Engineer
Software Engineer in Test
Software Development
Ops / Release Manager


Test Engineer
Software Engineer in Test
Software Development
Ops / Release Manager
Software Development Engineer


Test Engineer
Software Engineer in Test
Software Development
Ops / Release Manager
Software Development Engineer
Developer


Test Engineer
Software Engineer in Test
Software Development
Ops / Release Manager
Developer Advocate
Software Development Engineer
Developer

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The Ferret Point

Enabling The Ferret

Learning

Insufficient

Change

Lifelong Learning

What to Learn

Interesting Stuff

Hard Stuff

Thinky Stuff

Scaffold

Ways To Learn

MOOCS

Massive Open Online Courses

Format

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https://www.flickr.com/photos/cdcglobal

Tips

Syllabus

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https://www.flickr.com/photos/fdecomite

Speed Up

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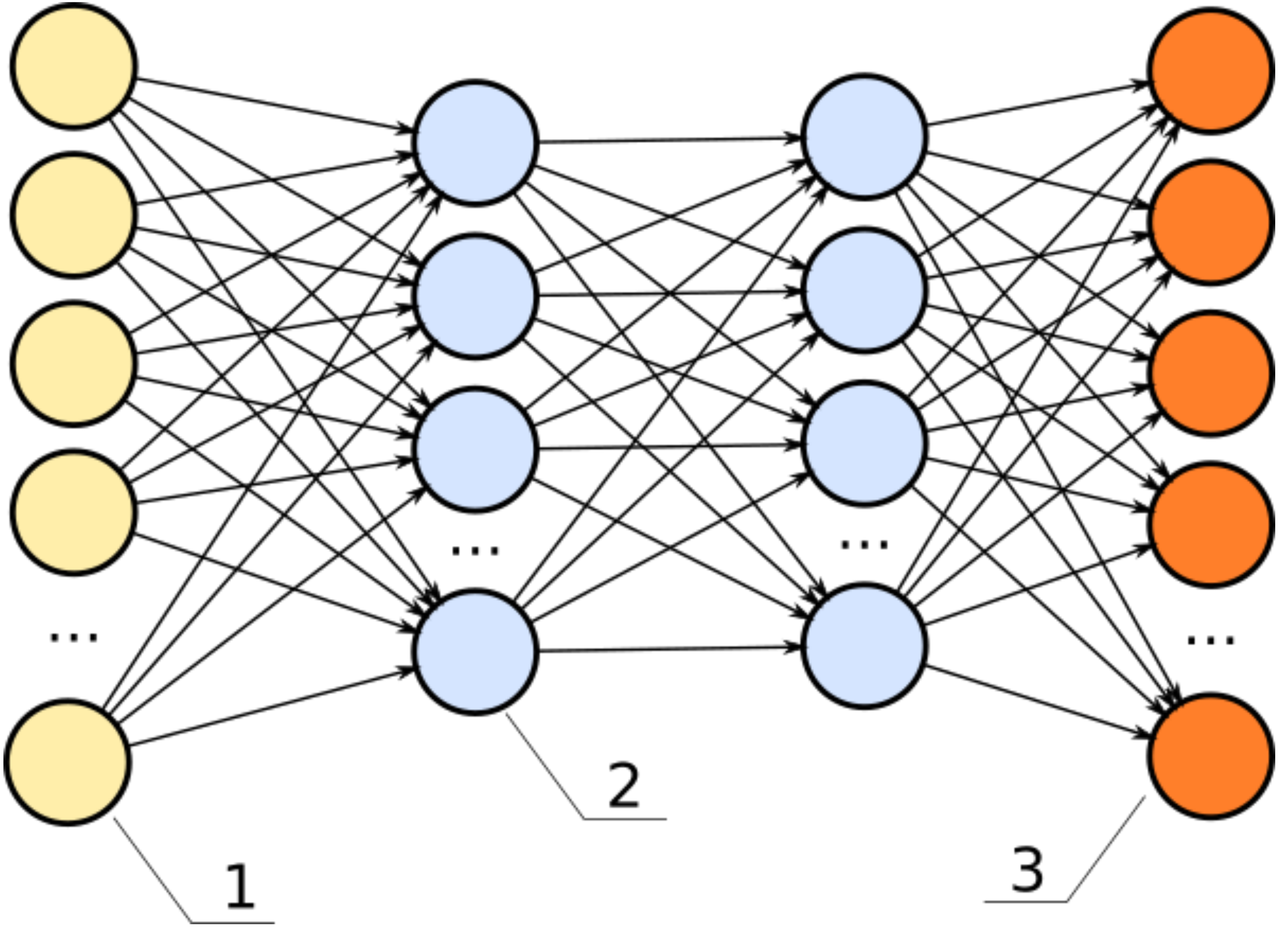
https://www.flickr.com/photos/o_hai/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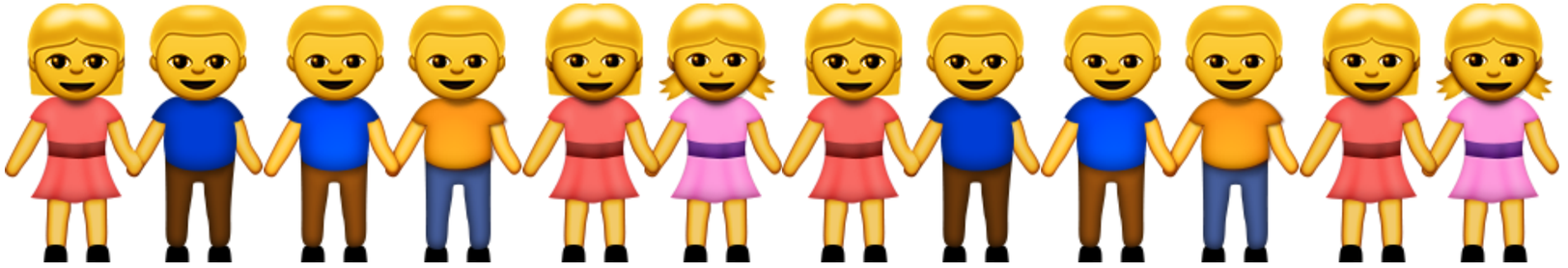
3

Study Groups



Tips

Every Week

Homework

Small

Celebrate!!

🎉🎉🎉🎉

Games & Puzzles

Project Euler

exercism.io

Google Code Jam

Rosalind

Given a DNA string count the number of each nucleotide and return the count for each.

```
require '../dna'

dna = DNA.from_file("dna.txt")
bases = dna.base_pair_hist
puts "#{bases['A']} #{bases['C']} #{bases['G']} #{bases['T']}"
```

https://www.flickr.com/photos/lizadaly/

its sum.

21

t of its nth term as $n \to \infty$.

. Actually I don't know to do this

s sum.

$\frac{8}{5/5} = \frac{9.8}{1/5} = 5.08$

tes the statement or answers the question.

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Coding Challenge

Seattle.rb

Project Euler

Divisions

Prizes

1 - 100

Books

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https://www.flickr.com/photos/96055807@N02

Tips

Exercises

Short Chapters

Favorite Books

- Nisan and Schocken. *The Elements of Computing Systems*
- Friedman and Fellesian. *The Little Schemer*
- Friedman and Fellesian. *The Seasoned Schemer*
- Clocksin. *Clause and Effect*
- Hunt and Thomas. *The Pragmatic Programmer*

Talks

Prolog

Good

Bad

Tips

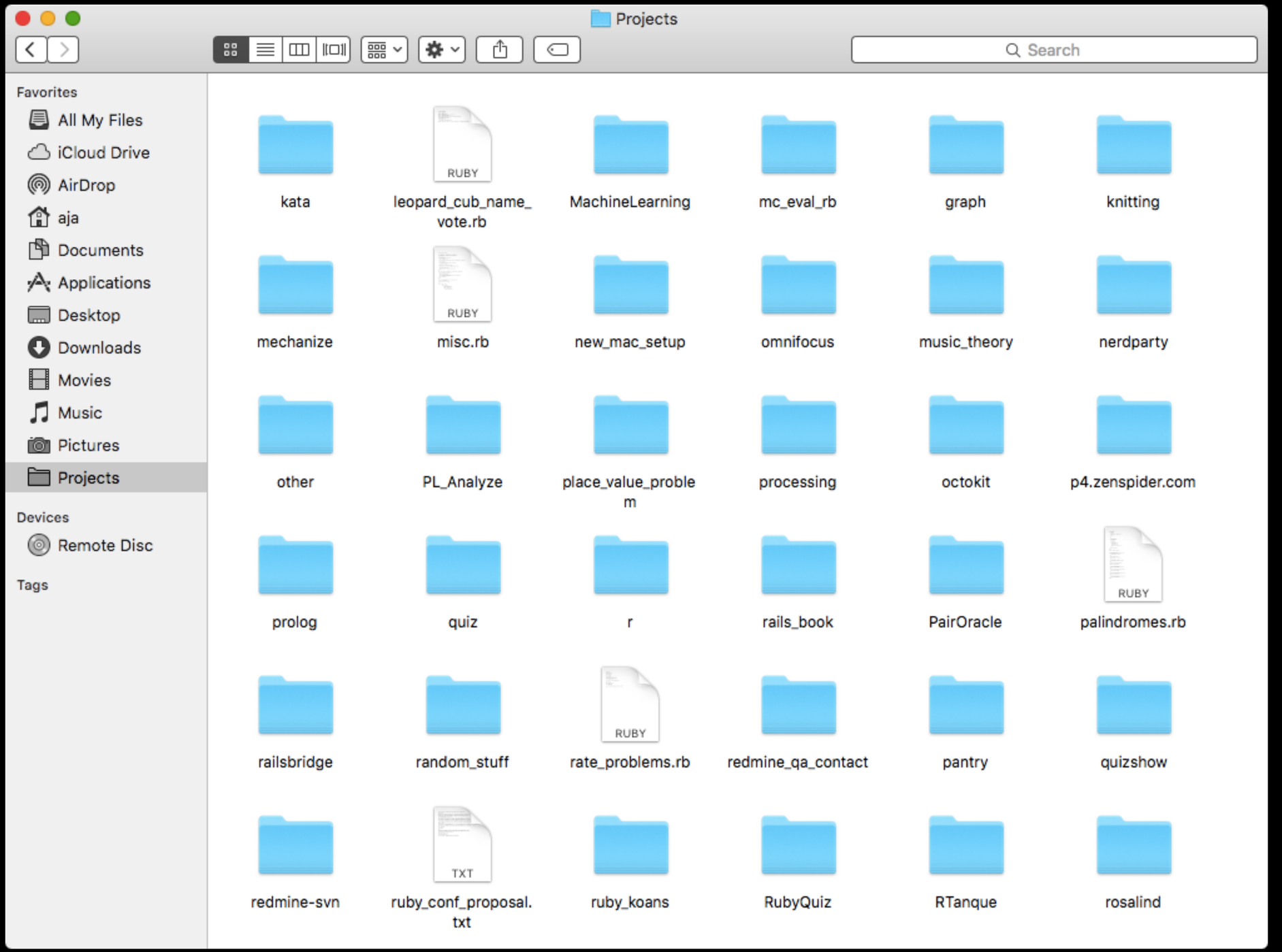
Topic

Simple

Time

Plan

Throw Away Apps


Projects
Search
Favorites
All My Files
iCloud Drive
AirDrop
aja
Documents
Applications
Desktop
Downloads
Movies
Music
Pictures
Projects
Devices
Remote Disc
Tags
kata
leopard_cub_name_vote.rb
MachineLearning
mc_eval_rb
graph
knitting
mechanize
misc.rb
new_mac_setup
omnifocus
music_theory
nerdparty
other
PL_Analyze
place_value_problem
processing
octokit
p4.zenspider.com
prolog
quiz
r
rails_book
PairOracle
palindromes.rb
railsbridge
random_stuff
rate_problems.rb
redmine_qa_contact
pantry
quizshow
redmine-svn
ruby_conf_proposal.txt
ruby_koans
RubyQuiz
RTanque
rosalind

Recipes

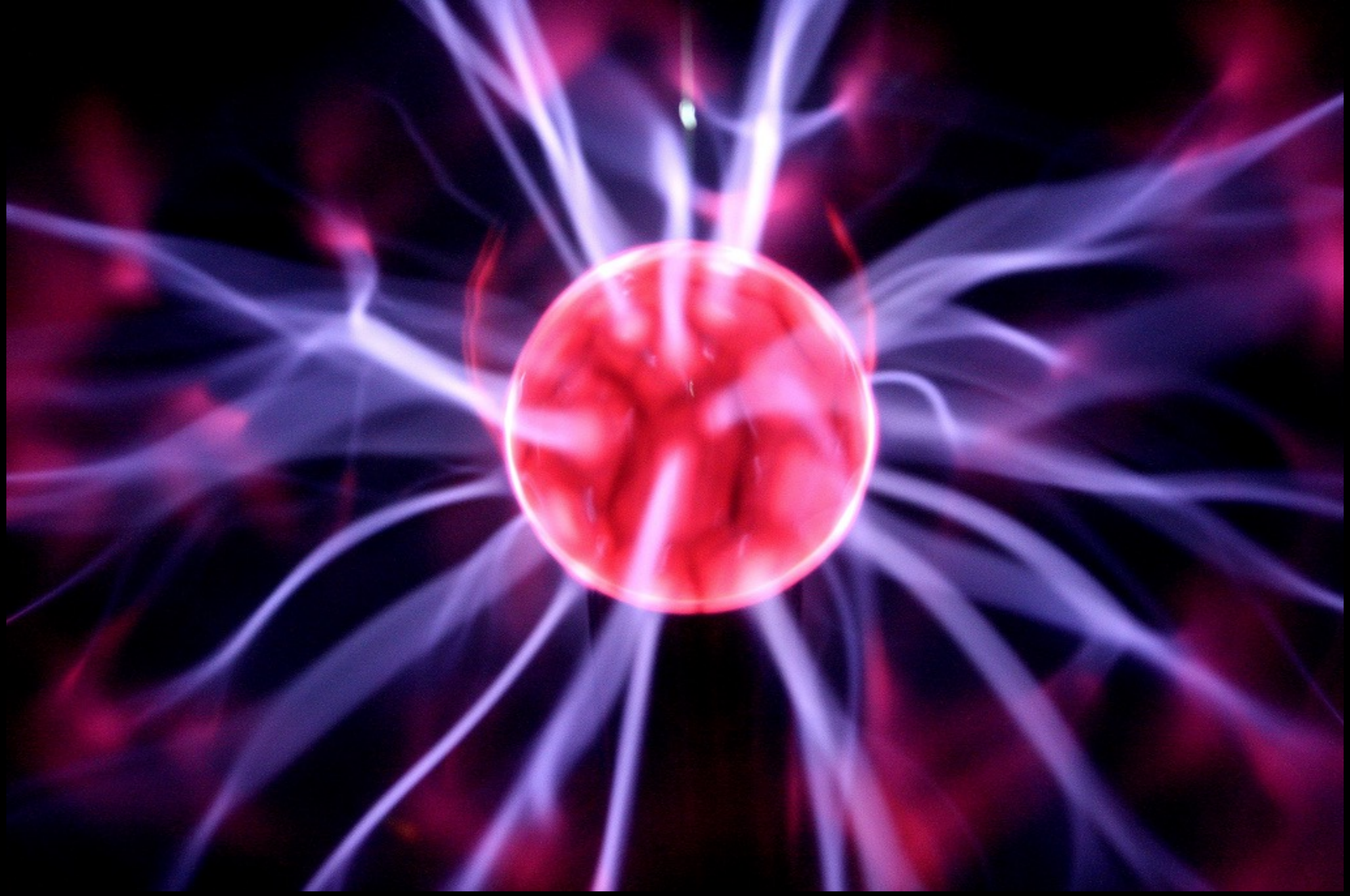
Error Generator

Knitting

Not Finishing !=

Learning @ Work

Science Fair / Hack



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https://www.flickr.com/photos/mars_p/

Suggest It

Do It

Prototyping

Spiking

Timebox

Throw Away

Internal Apps

Welcome aboard

You're riding Ruby on Rails!

About your application's environment

Getting started

Here's how to get rolling:

1. Use `rails generate` to create your models and controllers

   To see all available options, run it without parameters.

2. Set up a default route and remove *public/index.html*

   Routes are set up in *config/routes.rb*.

3. Create your database

   Run `rake db:create` to create your database. If you're not using SQLite (the default), edit *config/database.yml* with your username and password.

Browse the documentation

Rails Guides
Rails API
Ruby core
Ruby standard library

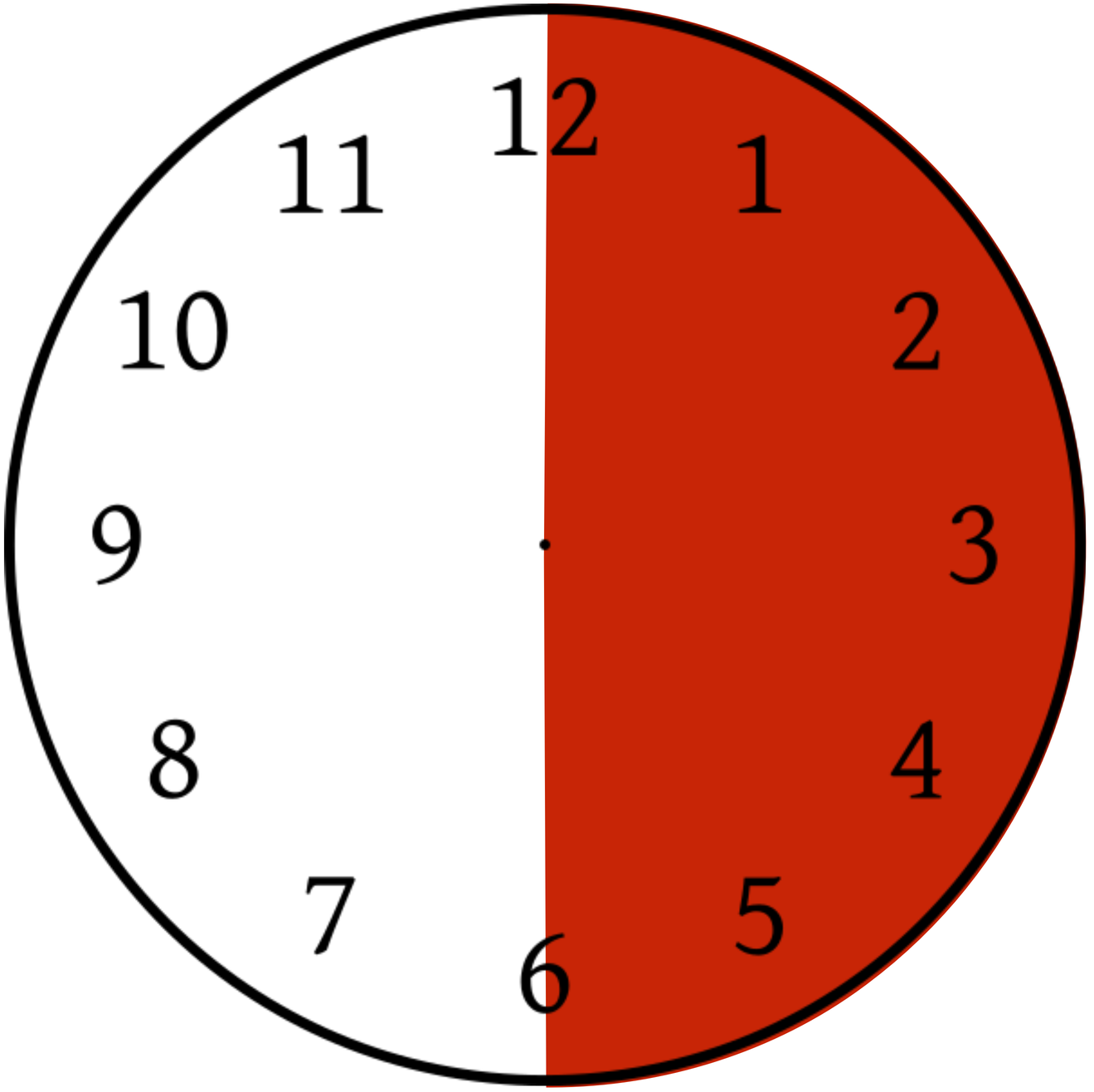
Testing

!Unit Tests

Test Tools

Load Testing

Learning Time


12
1
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11

Own It

Today

Set A Goal

Accountabilibuddy

Accept Set Backs

Thank You

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