

You Found Love in a Gopher Face. Now What?

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How do we get past the initial phase of learning Go.

Experience

GoBridge co-founding member http://www.golangbridge.org @golangbridge



You might have heard...

Go is easy!

And then you find...

Go is "easy"!

The reality for some is...

- We get stuck, "mastery" is not instantaneous
- People we hang out with/look up to have deep domain knowledge
- We don't know what to do next, no "popular" path for newcomers

And we are...

Motivated!



The end result

- People go to meetups and don't come back
- Confusion between language and domain knowledge
- Hard to identify high payoff investment of time

What to do...



Ignore stuff

Interfaces

Concurrency

Object Oriented

Is it still Go?



Focus instead

Soup up your development environment

Learn the vocabulary, stdlib

Take classes, go to meetups

• Well-defined, small projects

Resources - editor plugins

- Atom: go-plus
- Sublime: Margo and GoSublime
- Vim: vim-go
- Vs Code: vscode-go
- Huge list: https://github.com/golang/go/wiki/IDEsAndTextEditorPlugins
- Another tool: Go Guru (http://golang.org/s/using-guru)

Resources - learn the vocabulary

- Podcast: Go Time FM (http://gotime.fm)
- Podcast: for specific domains (API, cloud, network, etc)
- Youtube videos on specific subjects
- Read #golang-newbies and #general channels on
 - Gophers Slack

Resources - classes and meetups

- Organize a Women Who Go study group
- Organize or attend a GoBridge workshop
- Read Effective Go (free online: https://golang.org/doc/effective_go.html)
- Go Remote Meetup (http://remotemeetup.golangbridge.org)
- Meetup.com (https://go.meetup.com)

Resources - small projects

Exercism - http://exercism.io

Gopher Challenge - http://golang-challenge.org

Gopher Gala - http://gophergala.com

Help someone you like/admire

Conclusions

- Master the basics
- While learning, ignore the complex stuff
- Focus on syntax and vocabulary
- Focus on well-defined, small projects
- More important: #sticktoit



Thank You!