

GIT FLOW



LUNCH N'
LEARN

WHAT YOU WILL BE BORED WITH

- Talking about Git... kind-of
- Created Repo for these talks: on **#education**
- Talk about Git
- How it applies
- How not to write software

GIT FLOW

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Git flow is fundamentally a set of best practices and standardization of git repositories.

GIT FLOW

- All code changes are made in a branch. That branch is prefixed by what kind of change it is (feature, hotfix, etc.)
- Your development environment is to reflect the code in the **develop** branch, and production is to reflect **master**
- Versions are to be marked using tags
- There is a CLI Tool for this

GETTING PRACTICAL

- **Single Developer, in Development:** Just use Git
- **Single Developer, in Production:** Use `master` / `develop`
- **Multiple (3+) Developers:** Now it's practical!

GETTING PRACTICAL

- **Learn Git:** A GUI Helps
- **Play with Git Flow:** A GUI Helps
- **Learn your GUI's Tricks:** Just Google what you want to do over CLI that your GUI does

SO WHAT ABOUT US?

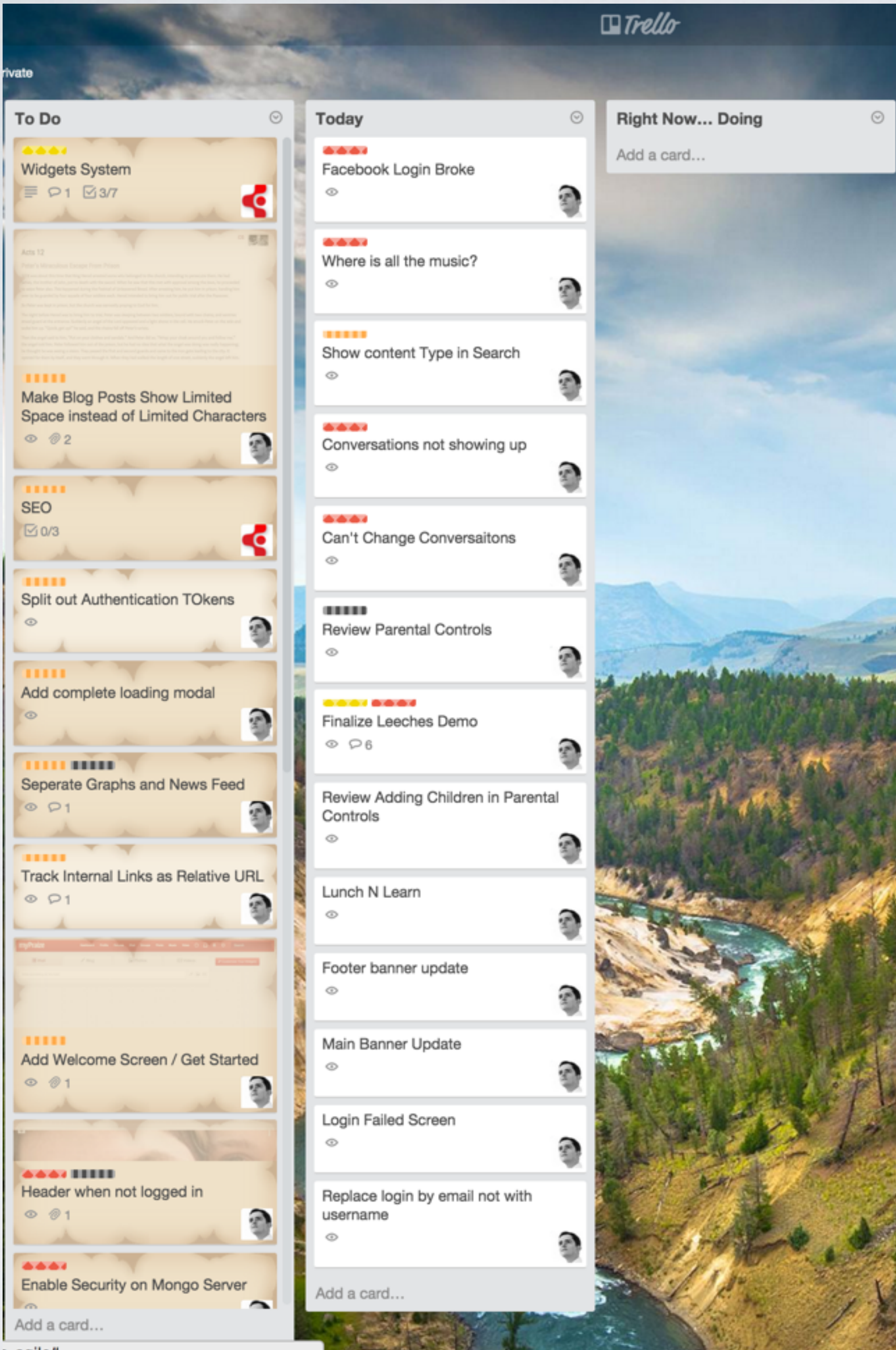
SO WHAT ABOUT US?

Git Flow Doesn't Help!

[AJ-UH L]

[A]-UH L

active; lively; marked by an ability to think quickly; mentally acute
or aware



- Organization
 - Option for Streaming (<https://github.com/ethode/MyPraiseSpring/wiki/Live-Streaming>)
 - Option for Checkin (<https://github.com/ethode/MyPraiseSpring/wiki/Child-Checkin>)
 - Option for Online Giving (<https://github.com/ethode/MyPraiseSpring/wiki/Online-Giving>)
 - Doubles as a Content Author
- Event
 - <https://github.com/ethode/MyPraiseSpring/wiki/Event-Management>
 -

Connect

- Chat
 - Room
 - It just a pretty basic entity
 - Track the creator
 - Admins can create these publically
 - Users can only create private rooms
 - Message
 - IContent
- Forum
 - Category
 - Let's plan to just nest these when we get the chance to
 - @Reference List<Category>
 - Basic Entity Otherwise





Structures & Forms

Admin Panel

Better FS & Templates

Scalability

Good APIs

Easy Updates

Push Publishing

Workflows

AGILE IS...

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1 Week



WHY AGILE?

WHY AGILE?

- We all know it's cheaper
- We all know everyone makes money
- We all know it set's better expectations
- But really...

WHAT ARE DEVELOPERS?

- Lazy
- Addicted to Completion (Amongst Other Things)

HOW AGILE ROCKS

- Success is truly Complete & Accomplish of a sprint
 - Weekly success
- Allowing for some architecture
- Keeps moving due to close to success (Samos)

PROJECT REVIEW

MyPraize : What NOT To Do

“Always code as if the guy who ends up maintaining your code will be a violent psychopath who knows where you live.”

– Martin Golding

