Managing a Project
The Drupal Way
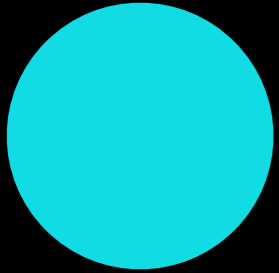
@emmajanehw

drupal.org/user/1773

Avoiding project managers is iterative.
It's something we developers get
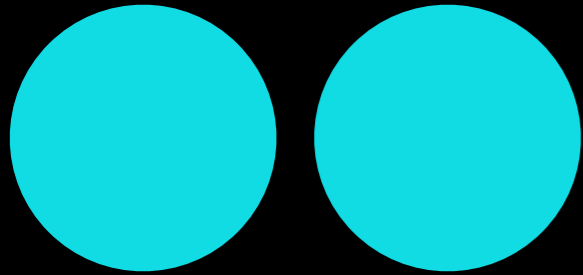better at every time.

Adam Culp
@adamculp

Workflow

Workflow
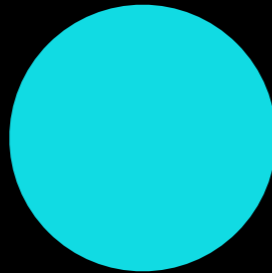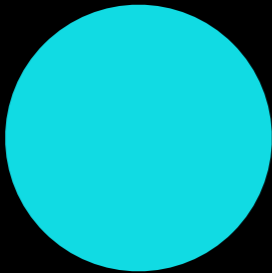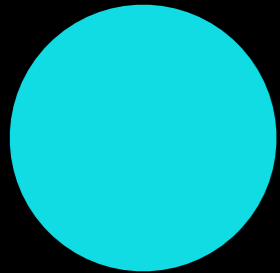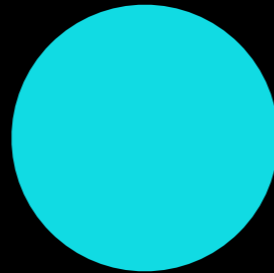
Infra-
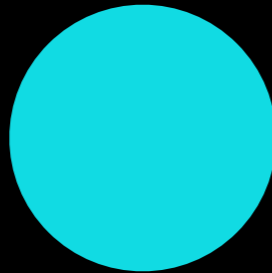structure

Workflow

Infra-
structure

Prototype

Workflow
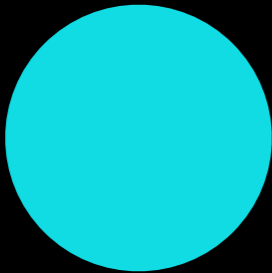
Infra-
structure

Component
Design

Prototype

Workflow

Infra-
structure

Component
Design

Prototype

Component
Build

Workflow

Infra-
structure

Component
Design

Custom
Development
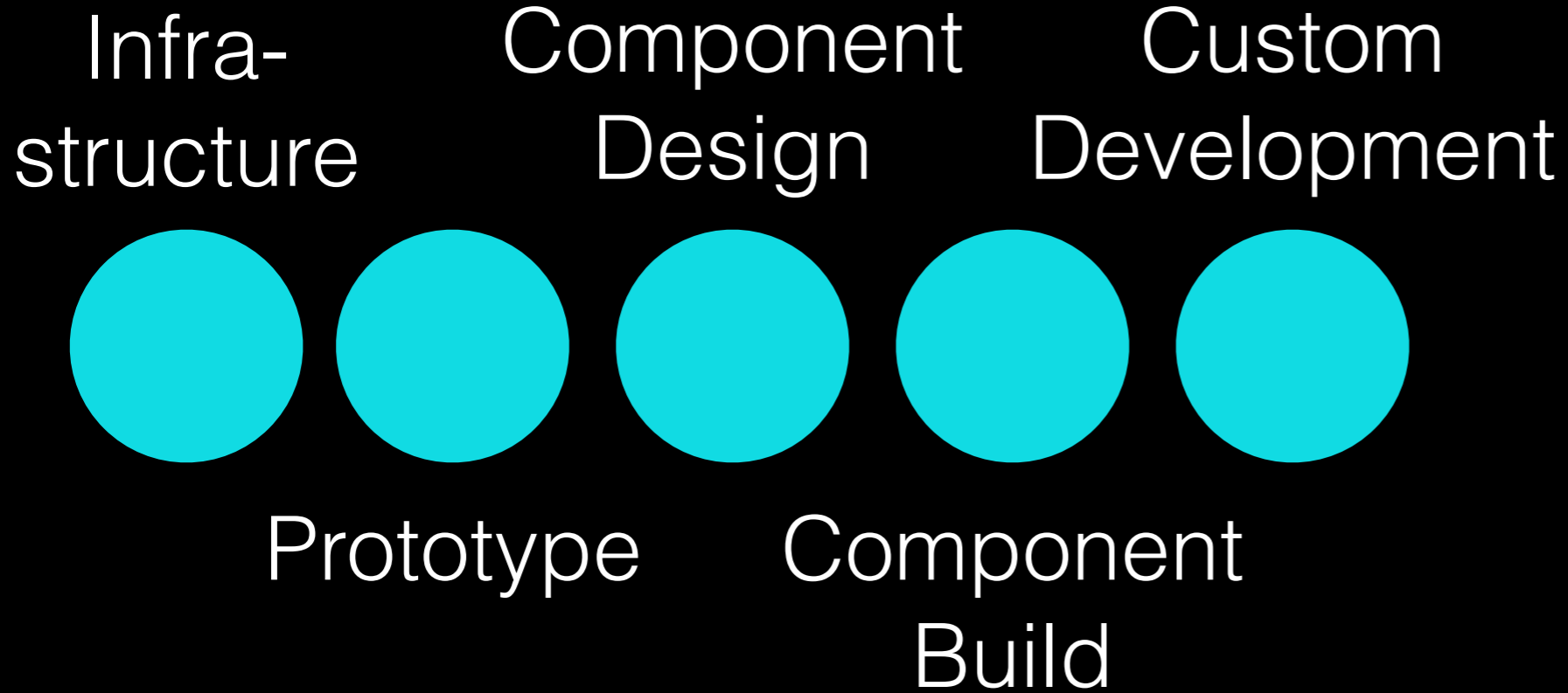
Prototype

Component
Build

Workflow

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structure

Component
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Custom
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Build
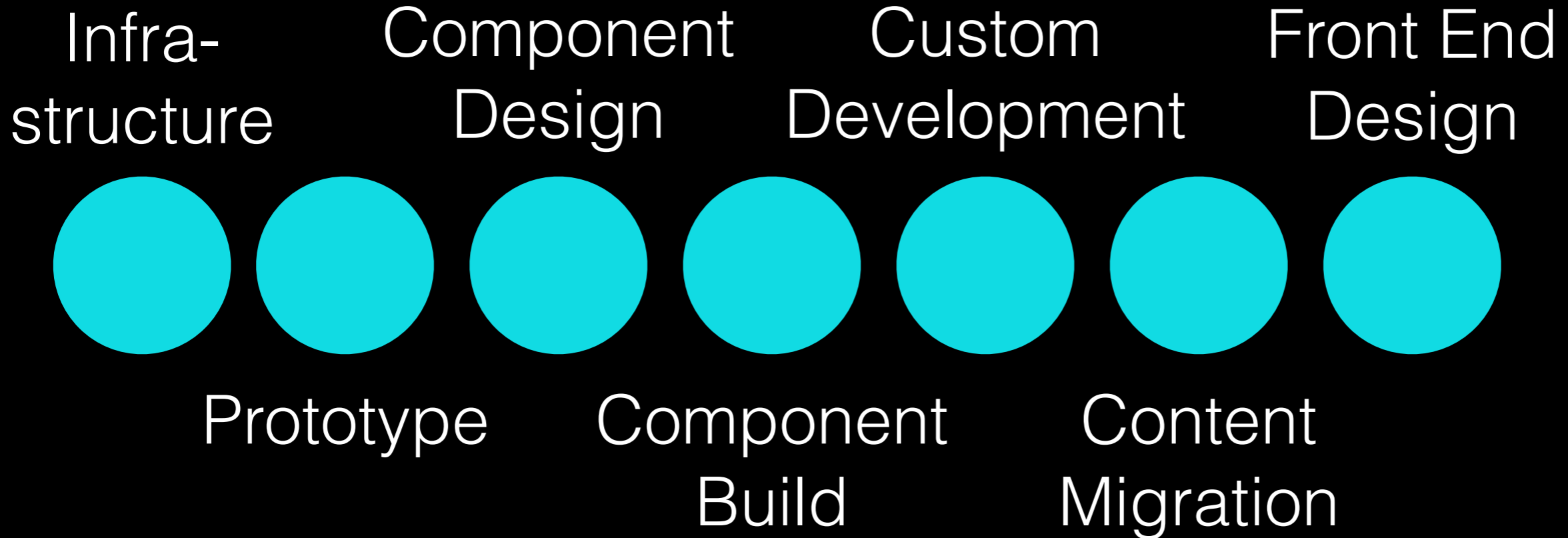
Content
Migration

Workflow

Infra-structure

Component Design

Custom Development

Front End Design

Prototype

Component Build

Content Migration

Workflow

Infra-structure

Prototype

Component Design

Component Build

Custom Development
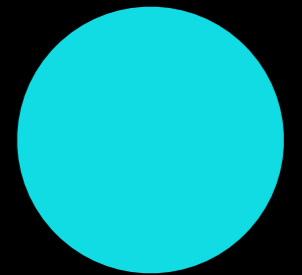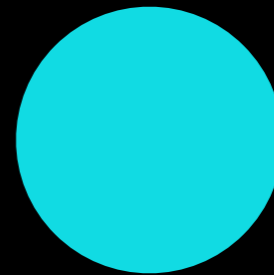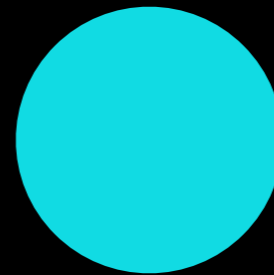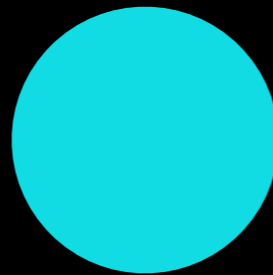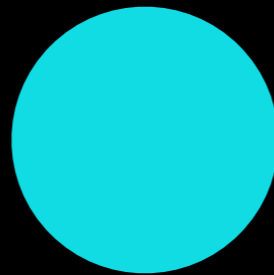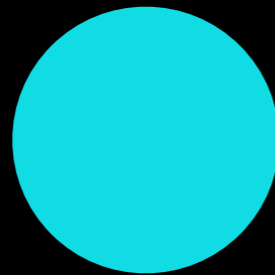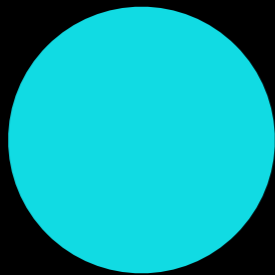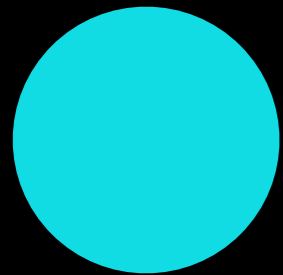
Content Migration

Front End Design

Deployment

Features

Content

Features

Features

Functionality
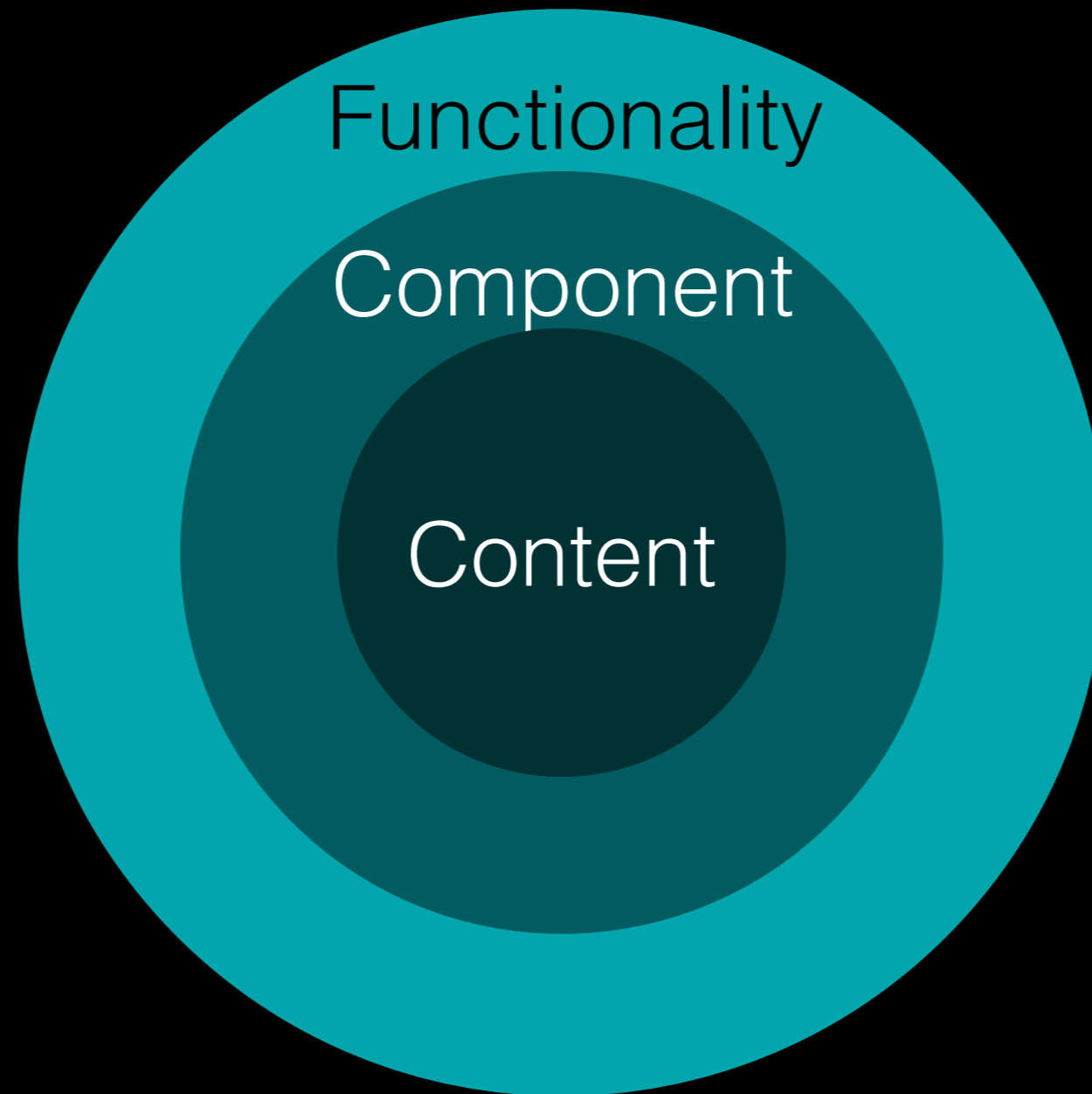
Component

Content

Features
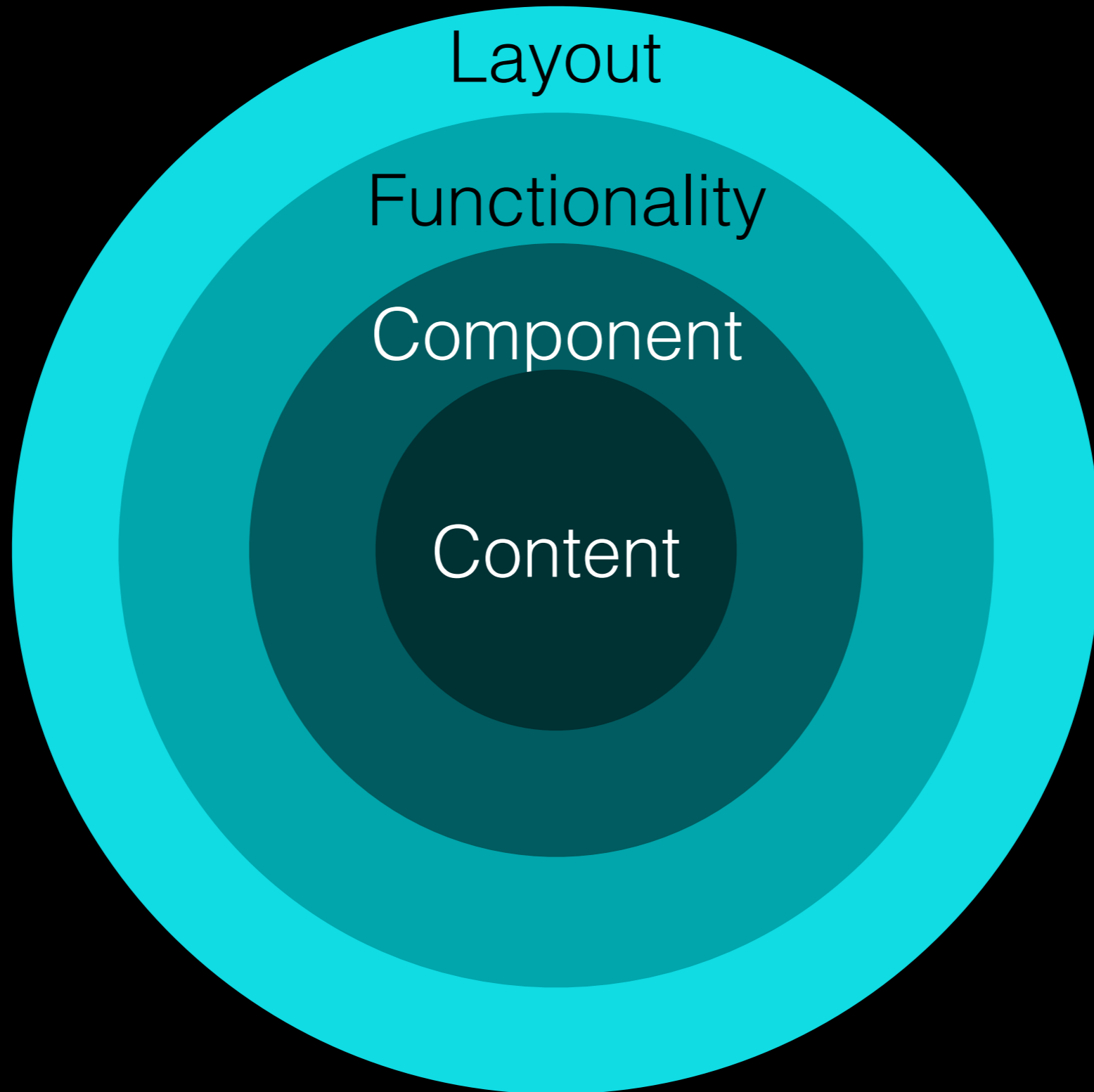
Layout

Functionality

Component

Content

Content: nouns

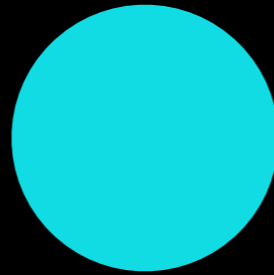- Data model

- **Entities** (types of content) built from **Fields**

- Migration of content into the system

Component: adjectives

- Extending the content type

- Filtered lists -> views

- Display formatters

Functionality: verbs

- Contributed modules

- Custom modules

Layout

- Components into Layouts

- Display

Features

Features

Layout

Features

Layout

Functionality

Features

Layout

Functionality
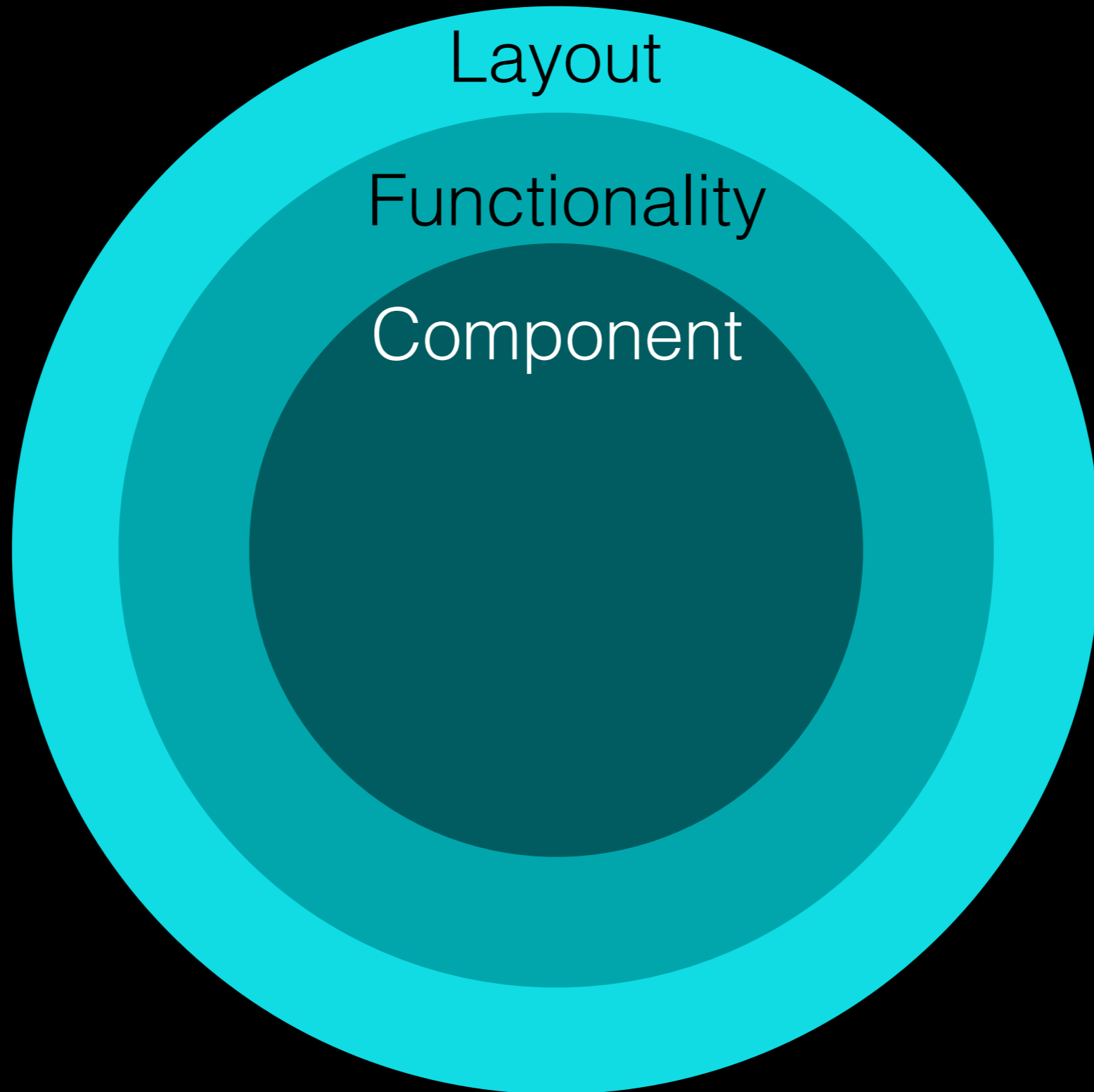
Component

Features
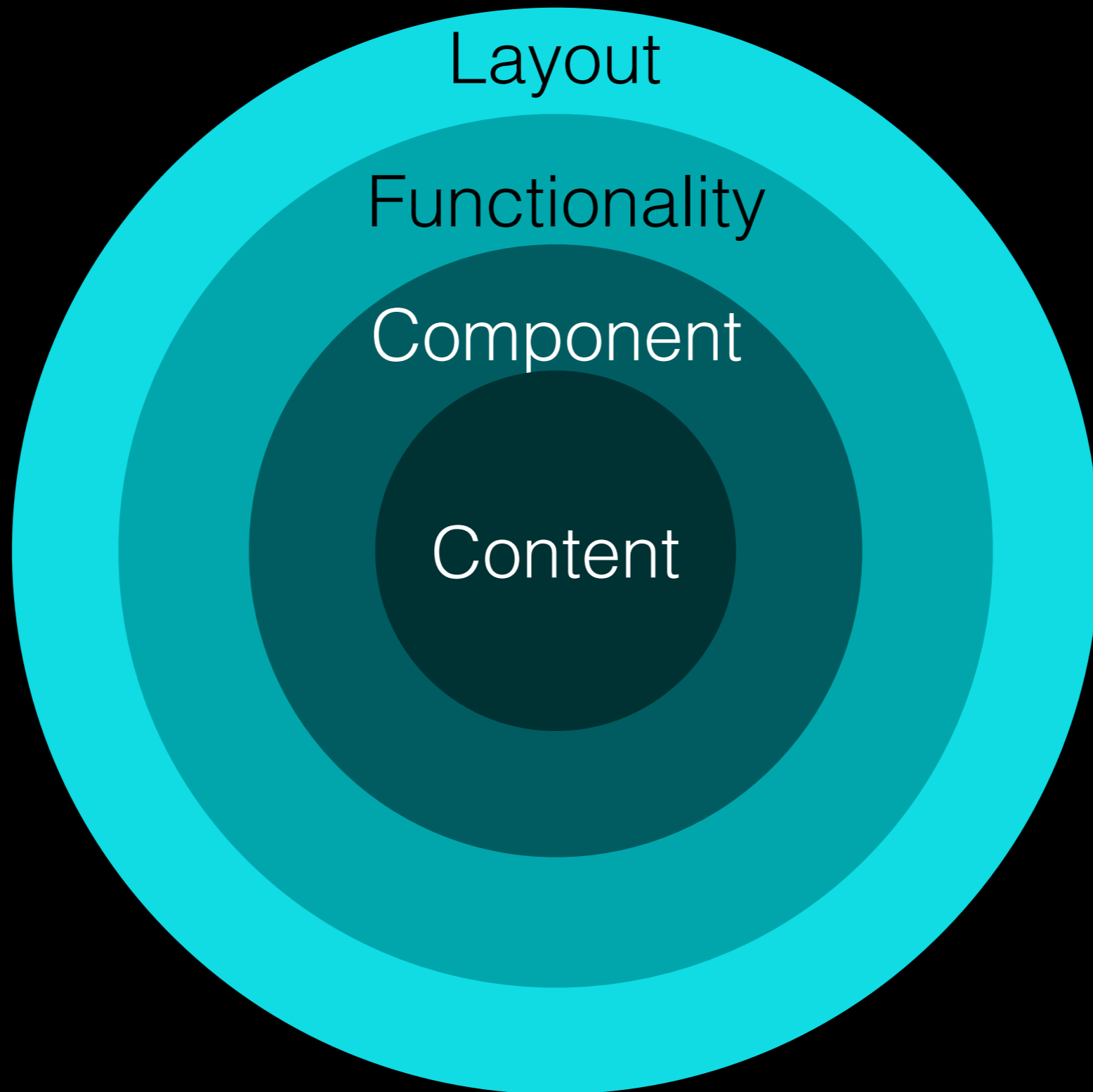
Layout

Functionality

Component

Content

Teams are immutable.
Every time someone leaves,
or joins, you have a new team,
not a changed team.
Richard Dalton
@richardadalton

Job Titles

- UX

- Designer

- Content strategist

- Site Builder

- Backend Developer

- Front end Developer

- Content Manager

- Quality Assurance Testing

- Project Manager

Team Skills

- Peer review

- Knowledge sharing

- Collaborative research (LMGTFY)

- Brainstorming

- Rubber ducking

- Morale boosting

- Accountability

Nothing is less productive
than to make more efficient
what should not be done at all.

Peter Drucker

Writing Useful Tickets

- **Standardised your format.** The 3Cs from Agile work well. Except when they don't.

- **Groom the backlog frequently.** No matter what tickets you write, you will miss some things, and duplicate others.

- **Push conversations into tickets.** Diagrams, testing notes, conclusions from discussions.

Card:
Define testable outcomes.

- As a ___ I want to ___ so that I ___.

- For example: **As a** *user,* **I want to** *filter the search results* **so that I** *can more easily find people with the verified role assignment.*

Conversation: Provide context

- As a project manager, or analyst, be descriptive; not prescriptive.

- Provide annotated screen shots; and screen casts of the problem.

- Allow for alternate interpretations of the conversation so long as it accomplishes the user story.

- Track everything. Get the conversation **out** of email.

Confirmation:
Provide testing notes.

- Give the step-by-step testing instructions in support of the user story.

- Require testing notes and screen shots from the developers.

Estimation

- Developers know best. But multiply it by 2 (and by 2 again) regardless.

- On-boarding takes a week longer than you think it should.

- Half way through your project; local environments will mysteriously break (automated upgrades).

- The "last mile" takes three weeks longer than it should because of regressions and Features.

You can get a great deal done from almost any position in an organisation if you focus on small wins and don't mind others getting the credit.

Roger Saillant

Moods are infectious.

Tracking a trend requires empirical data.

Language matters.

Closure is important.

Sort for yourself; format for others.

Adrenaline is finite.

Minor choice makes a major difference.

Acknowledgement kindles effort.

Moderate what you change; including your moderation.

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The Drupal Way

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