

Designer & Entwickler

endlich verstehen wir uns

Elisabeth Engel

@_lizzelo_



Es war einmal...



... ein Ponyhof.



Die Realität.



Personas Needs

HTML race condition

UCD Wireframes
Layers Prototypes
Sketch Design Thinking
Pixel

DB CSS
Angular ACID API call
error codes requests

Designer

Entwickler

DEVELOPERS

DESIGNERS

SEEN BY
DEVELOPERS

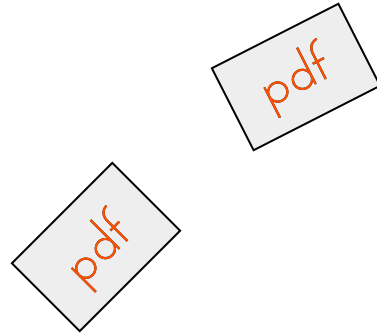


SEEN BY
DESIGNERS



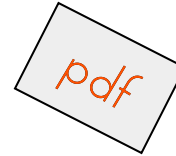
Agenda

- Screen basiert
- perfekt aussehen
- Design Award verdächtig



Agenda

- Daten orientiert
- perfekt funktionieren
- verwendet neuste Technologien



Designer

Entwickler

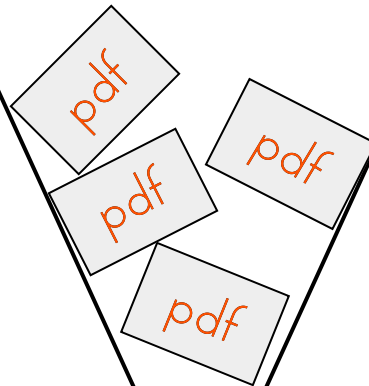


Projektleiter

Nutzer

Designer

Entwickler





Vision

?

?

?

Gemeinsam den Gipfel erklimmen



1.00M

Nope.

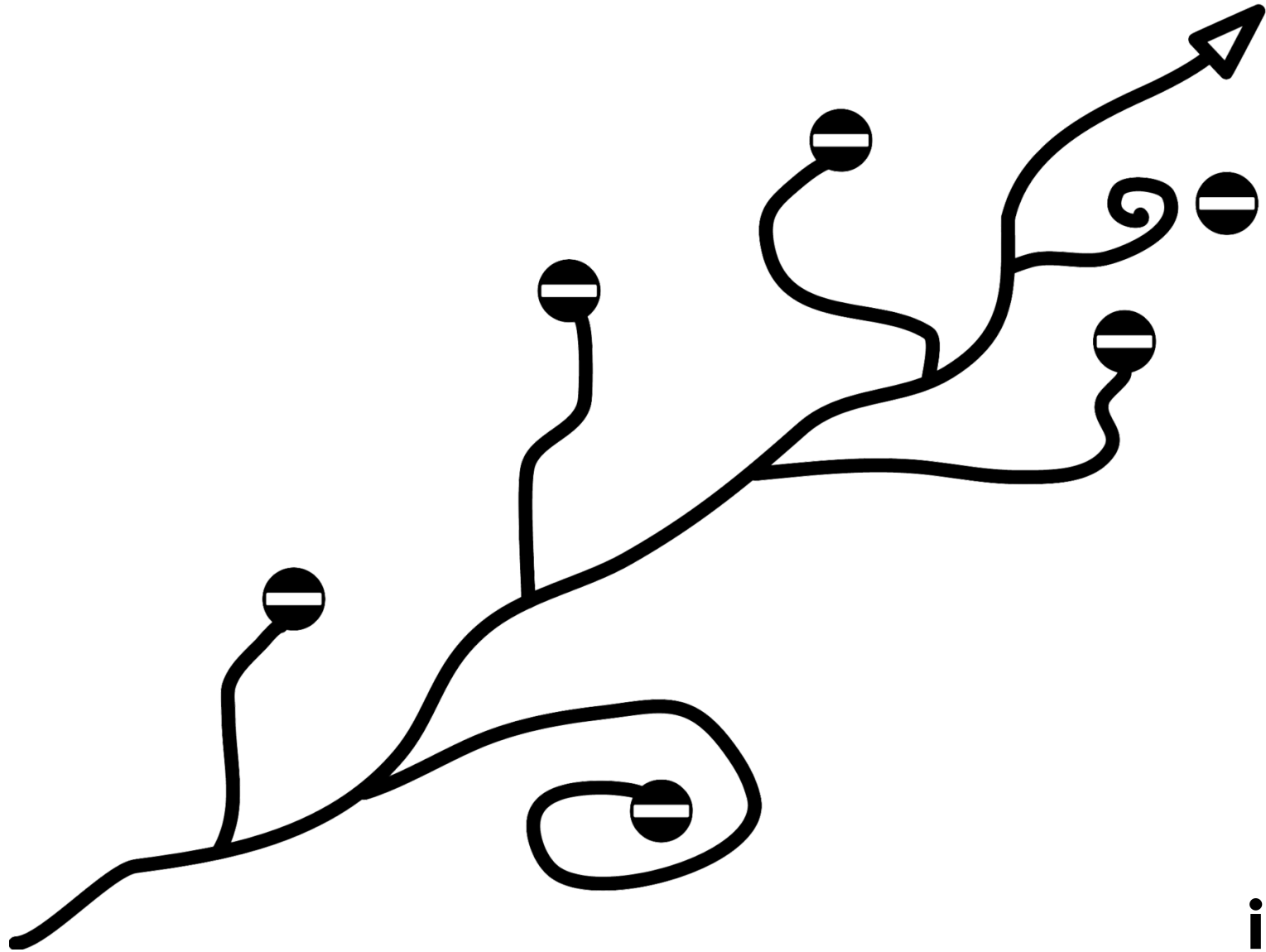


Gute Ausrüstung



Richtige Richtung?

Wegewahl



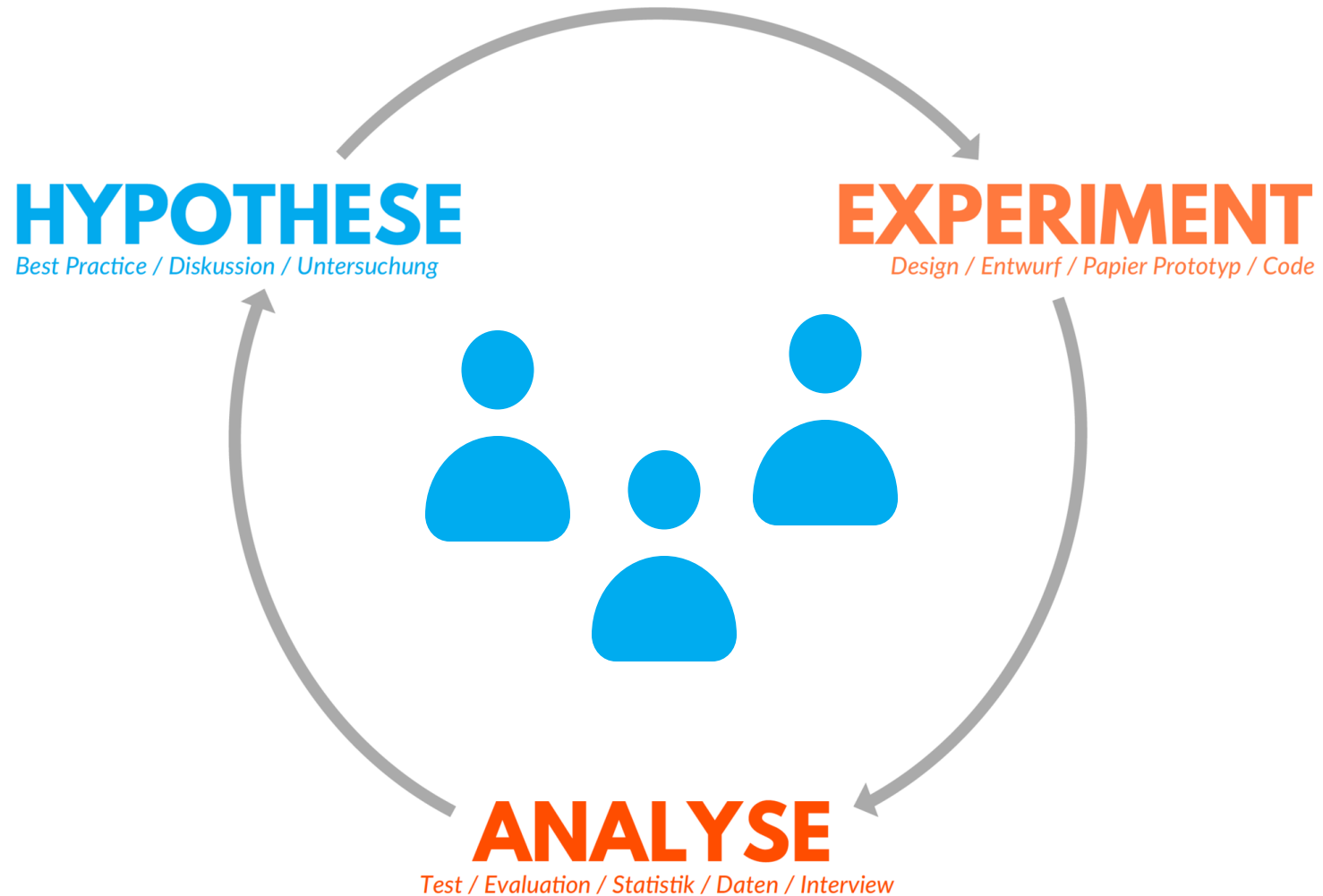
Blickrichtung





Work in Progress - Review

Gemeinsamer Prozess





Gesprächsgrundlage

www.newscientist.com/article/2099655-tolerance-of-smoke-may-have-given-us-an-edge-over-our-ancestors

www.thehindu.com/news/national/west-bengal-injured-man-in-hospital-claims-tiger-attacked-him-1188042-2018-06-13

Überschrift

Unser Ansatz

Viele Ideen. Viel Flexibilität. Viele Tests.

Schriftart: League Spartan

Schriftfarbe:



Schriftgröße: 30 Punkt

Button

Digitaler Wandel mit interfacwerk

Schriftart: Lato

Schriftstil: hervorgehoben

Hintergrundfarbe:



CSS

Überschrift

Unser Ansatz

Viele Ideen. Viel Flexibilität. Viele Tests.

```
font-family: 'League Spartan', sans-serif;  
color: #28A2FF;  
font-size: 4rem;  
...
```

Button

Digitaler Wandel mit interfacewerk

```
font-family: 'Lato', sans-serif;  
background-color: #FF793F;  
font-weight: 600;  
...
```


CSS + JS

Überschrift

Unser Ansatz

Viele Ideen. Viel Flexibilität. Viele Tests.

```
addEventListener(  
  'mouseenter', showTooltip);  
addEventListener(  
  'mouseleave', removeTooltip);
```

Button

Digitaler Wandel mit interfacewerk

```
addEventListener(  
  'click', openDialog);
```

Bereitstellung z.B. per CDN oder CMS

interfacewerk

Living Styleguide

<https://interfacewerk.github.io/iwerk-angular-ui/>

<https://github.com/interfacewerk/iwerk-angular-ui>

Living Styleguide Generatoren

The screenshot shows the GitHub interface for the repository 'styleguide-generators' by user 'davidhund'. The repository has 60 watchers, 1,800 stars, and 116 forks. It contains 4 issues, 1 pull request, 0 projects, and 0 security alerts. The repository description is 'An overview of automatic living styleguide generators'. There are three tags: 'styleguide', 'pattern-lab', and 'style-guide'. The repository statistics show 114 commits, 1 branch, 0 releases, and 31 contributors. The current branch is 'master'. There are buttons for 'New pull request', 'Find File', and 'Clone or download'. The commit history shows a merge pull request #58 from raphaellarrinaga/malvid and two files: '.gitignore' (Added gitignore, 2 years ago) and 'README.md' (Add link to Malvid, last year). The README content is partially visible, showing the title 'An overview of Pattern Library Generators'.

Why GitHub? Enterprise Explore Marketplace Pricing [Sign in](#) [Sign up](#)

[davidhund](#) / [styleguide-generators](#) Watch 60 Star 1,800 Fork 116

[Code](#) [Issues 4](#) [Pull requests 1](#) [Projects 0](#) [Security](#) [Insights](#)

An overview of automatic living styleguide generators

[styleguide](#) [pattern-lab](#) [style-guide](#)

🕒 114 commits 🌿 1 branch 📦 0 releases 👤 31 contributors

Branch: [master](#) [New pull request](#) [Find File](#) [Clone or download](#)

[davidhund](#) Merge pull request #58 from raphaellarrinaga/malvid ... Latest commit 135303a on 30 Jul 2018

.gitignore	Added gitignore	2 years ago
README.md	Add link to Malvid	last year

[README.md](#)

An overview of Pattern Library Generators

<https://github.com/davidhund/styleguide-generators>

OVERVIEW

Introduction

COMPONENTS

Branding ▾

Typography ▾

Buttons ▾

Navigation ▾

Tabs ▾

Terminal ▾

Miscellaneous ▾

© 2016 - 2019 No Divide Studio Ltd
Pattern library created by Ryan Taylor,
Dan Edwards & Matt West.

Astrum v1.8.0

Buttons

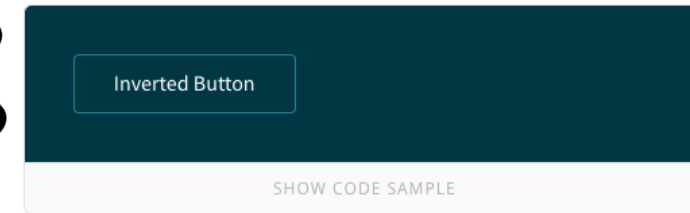
Default Button

A default button style.



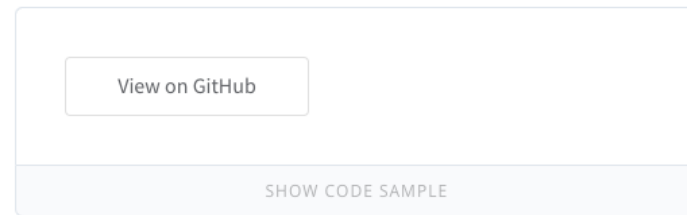
Inverted Button

The inverted version of the default button to be used on darker backgrounds.



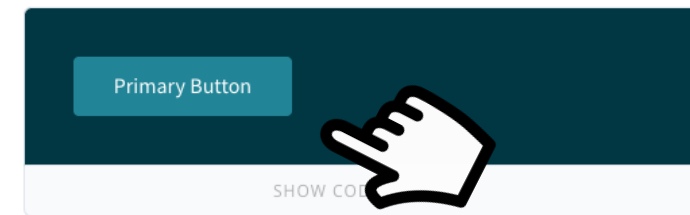
Reveal Button

The reveal button `.btn--reveal` will reveal a hidden icon on hover.



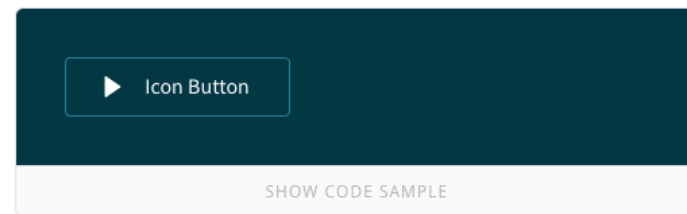
Primary Button

The primary button style uses the `.btn--primary` modifier class.



Icon Button

The icon button has a `.icon` object and uses the `.btn--icon` modifier.



Entwickler

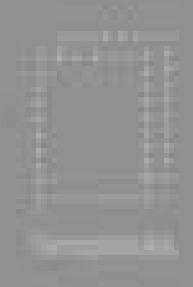
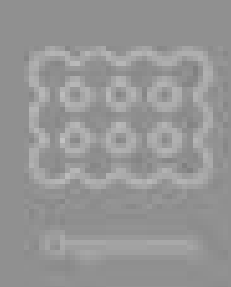
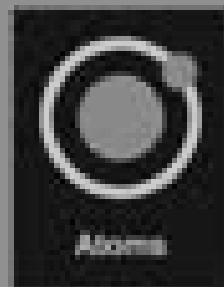


Awesome Design Systems

A curated list of design systems, pattern libraries, and everything inbetween.

<https://github.com/alexpatel/awesome-design-systems>

<http://styleguides.io/>



Design Systems

<https://patternlab.io/>

<http://demo.patternlab.io/>

Projektleiter



Nutzer

Design System

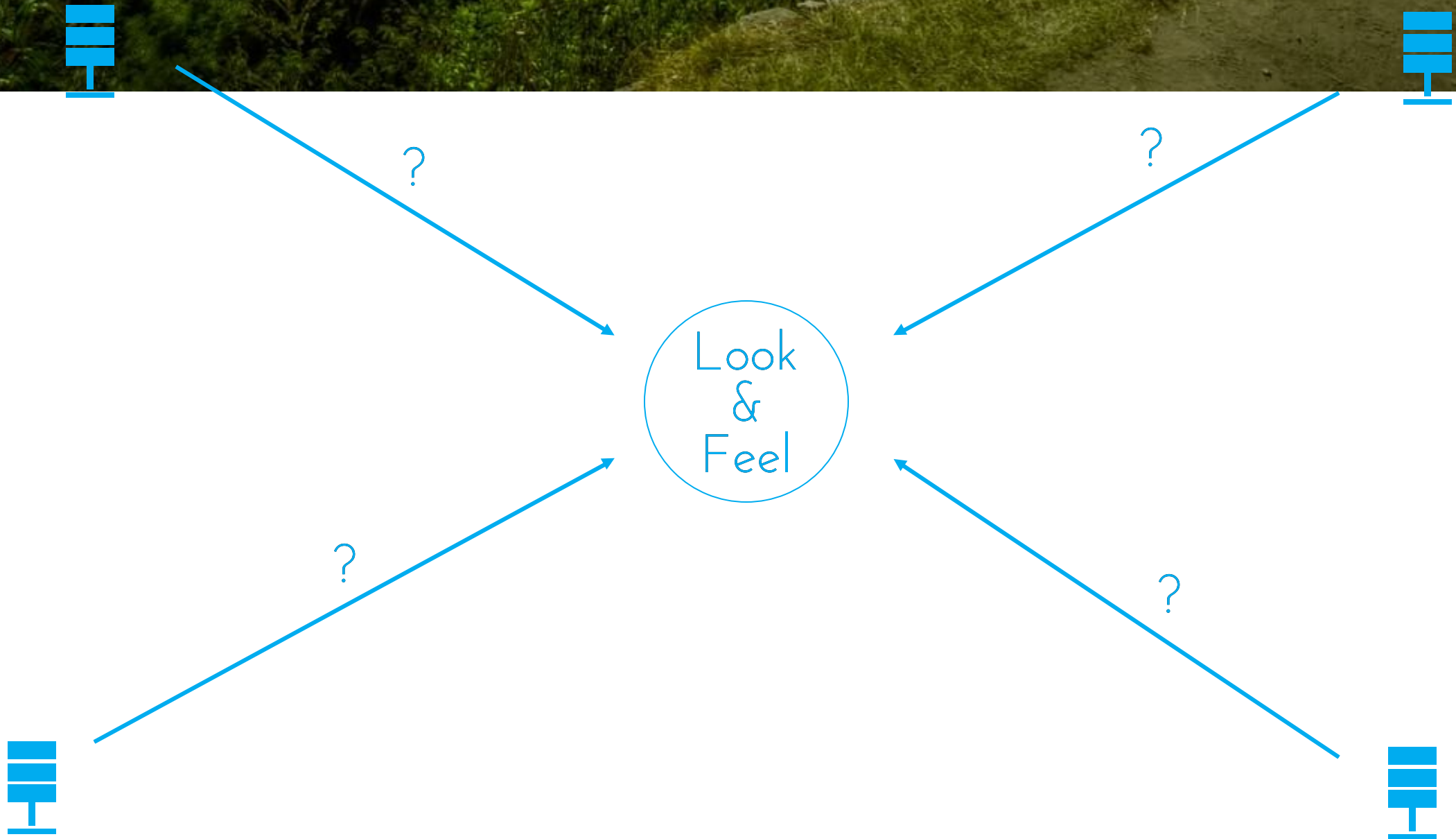
Templates
Organisms
Molecules
Atoms

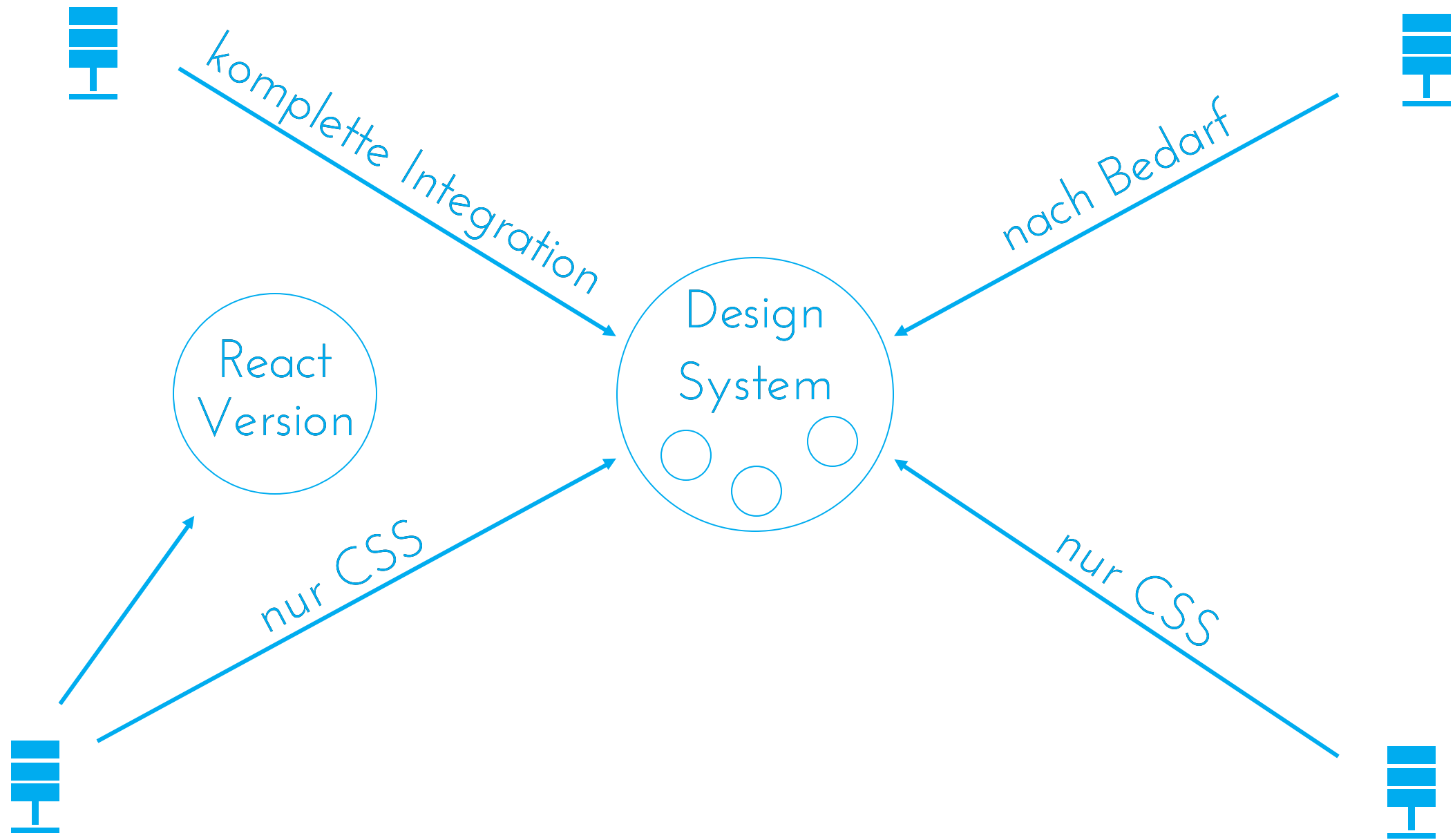
Designer

Entwickler



gemeinsames Fundament







Handover



Typische Sonderfälle beachten

Dynamische Bereiche:

- Text zu lang oder zu kurz
- zu viele Elemente

Aktionen:

- Fehlerfall
- Erfolgsfall
- Timeout

Design Requirements im Projekt

Ticket #307

erstellt von Elisabeth Engel

Als [Rolle] möchte ich wenn [Situation], dass [Wunsch], damit [Begründung].

[Details]

[Designs & Assets]

[Akzeptanz Kriterien]

[Kontakt für Fragen]

Tool Unterstützung



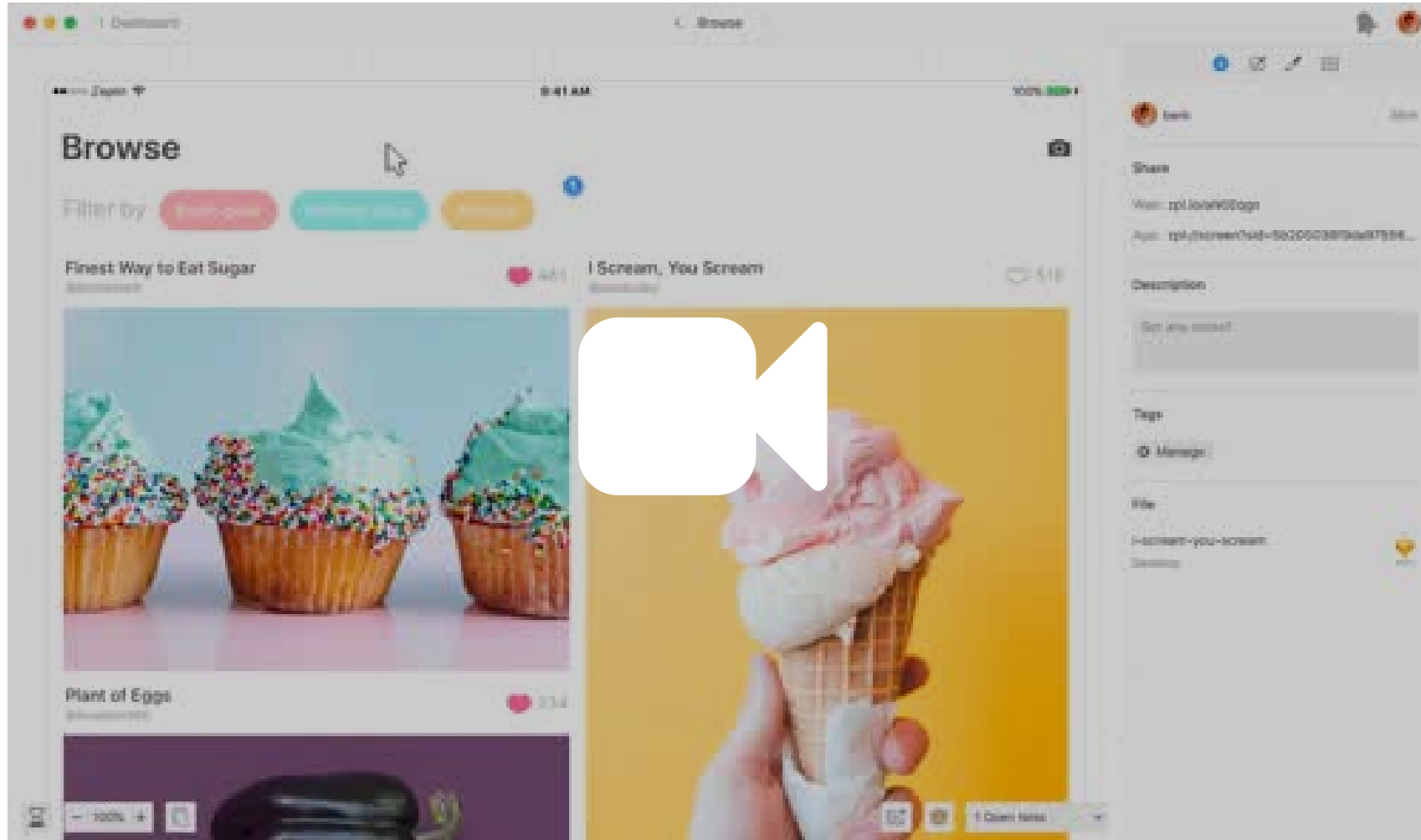
Zeplin



Avocado



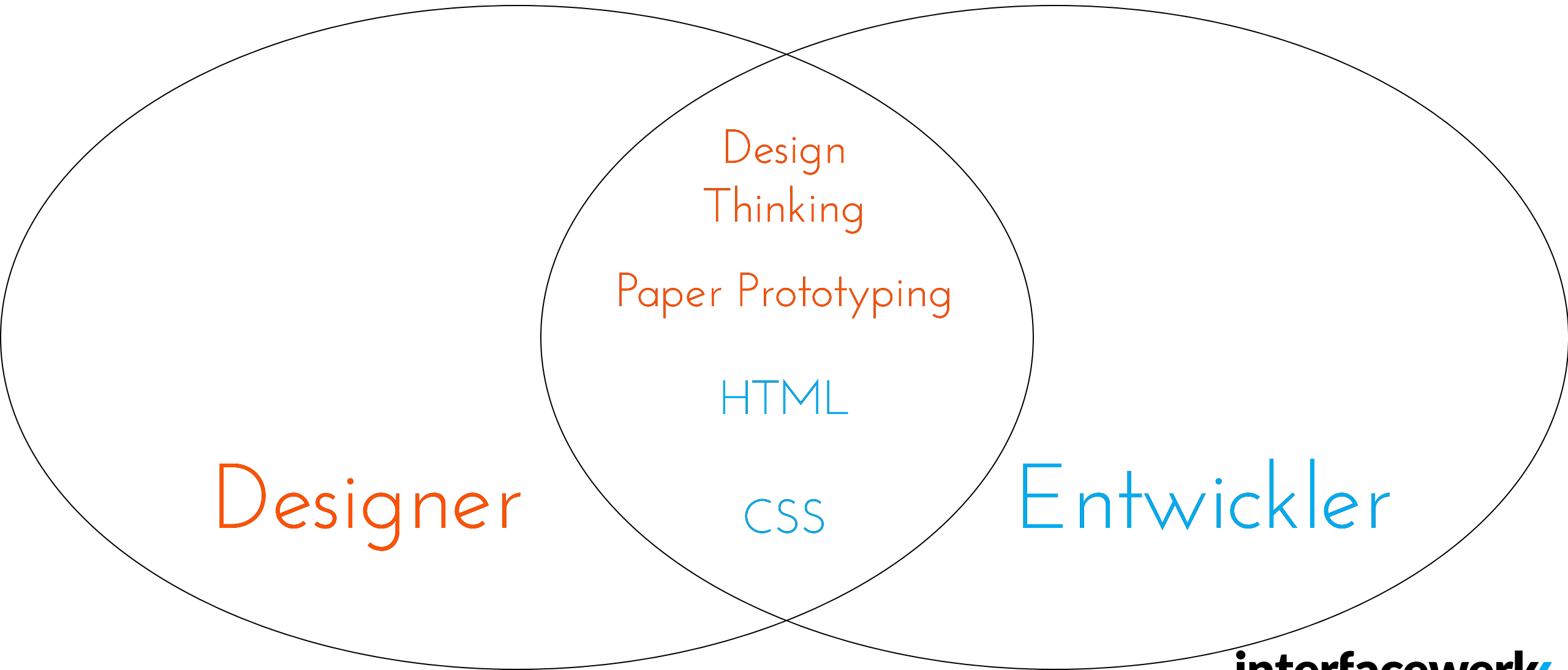
Sketch
Measure



<https://zeplin.io/>

interfacwerk

Sprachkurse



Designer

Design
Thinking

Paper Prototyping

HTML

CSS

Entwickler

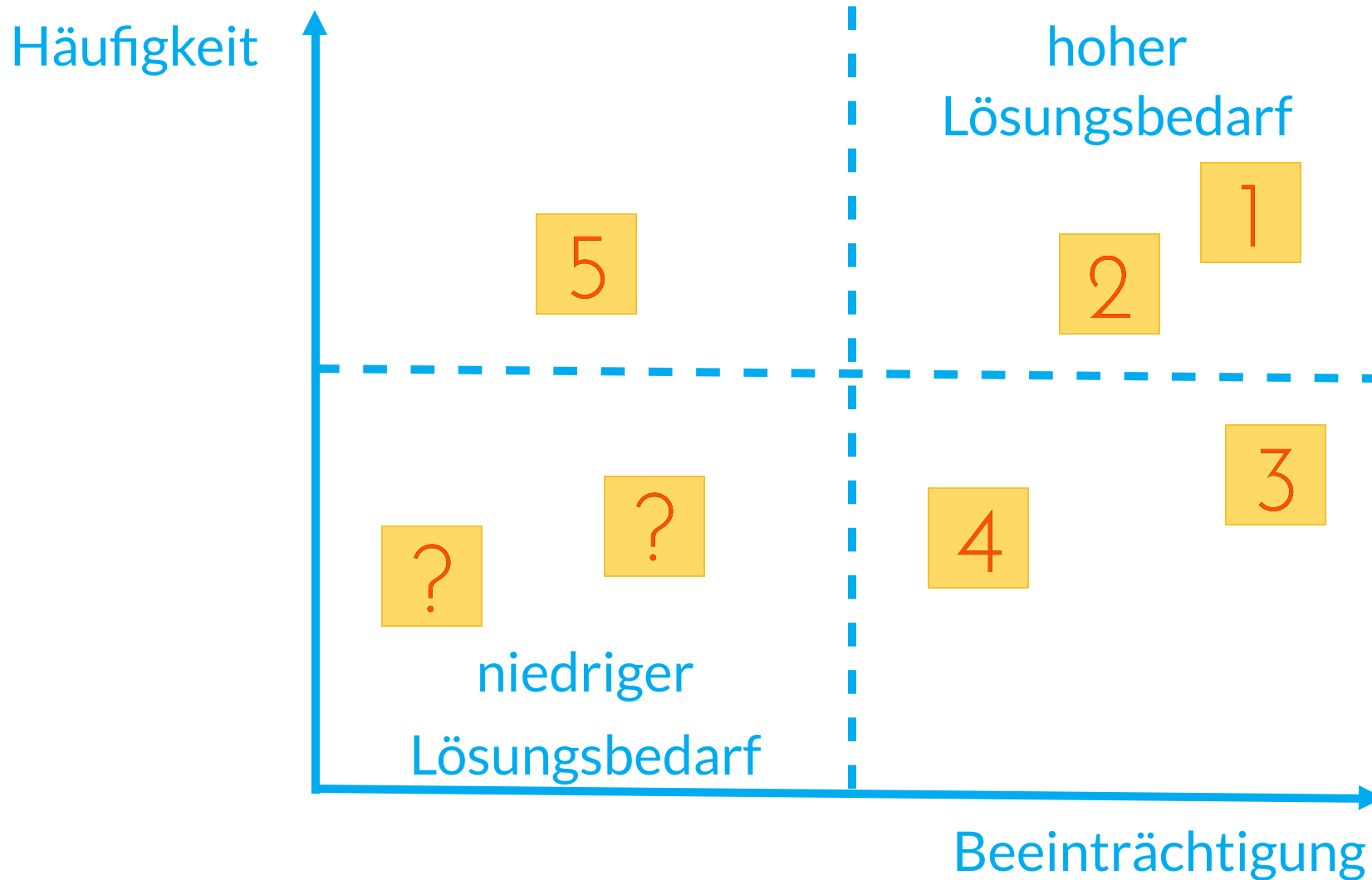


Bugs



bestimmen, sortieren & priorisieren

Möglichkeit der Priorisierung





... dann halten sie noch heute zusammen.

Dank ans Team



Slides & Gimmick:

engel@interfacwerk.de

@_lizzelo_

Bitte geben Sie uns jetzt Ihr Feedback!

Designer && Entwickler - endlich
verstehen wir uns
Elisabeth Engel



Nächste Vorträge in diesem Raum

11:45 DesOps - wie wir versucht haben
UX und Scrum in Einklang zu bringen, *Dr.
Rolf Schneeweiß, Rouven Röhrig*

13:30 Entwicklerzufriedenheit messen, *Dr.
Felix Eilers*

14:30 No more meetings from hell, *Dr.
Ute Schröder*



Credits

interfacewerk GmbH

Sebastian Ullherr

The DevUx Manifest

devux.now.sh