

Centralize Auth With Kong & Okta



AGENDA

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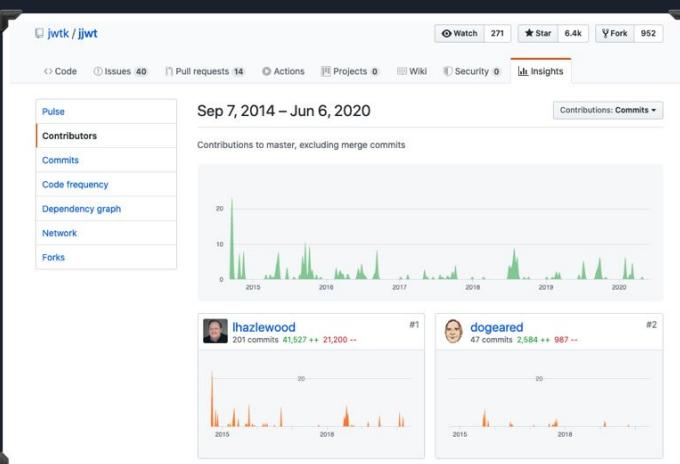
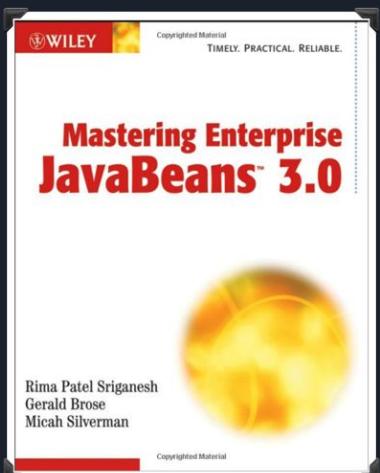


MICAH SILVERMAN

Staff Security H@XOR

@AFITNERD

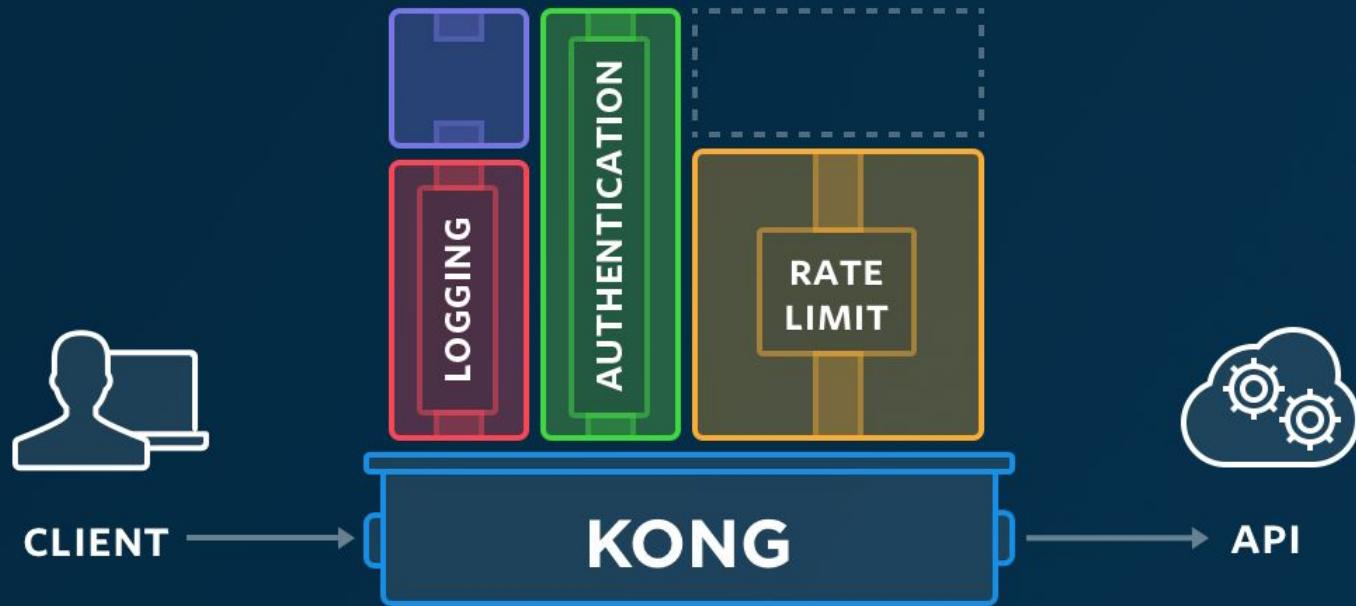
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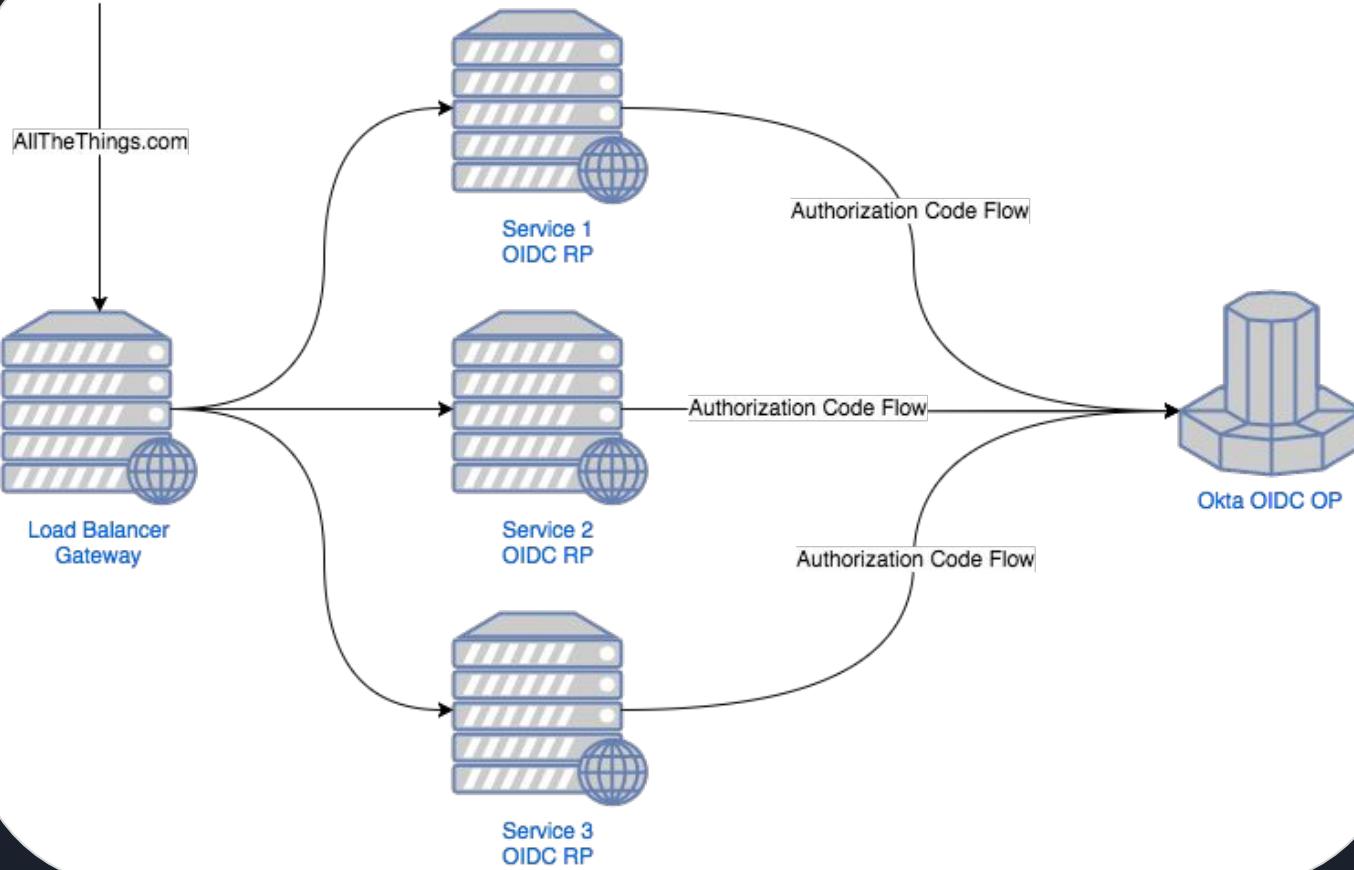
<https://github.com/jwtk/jjwt>

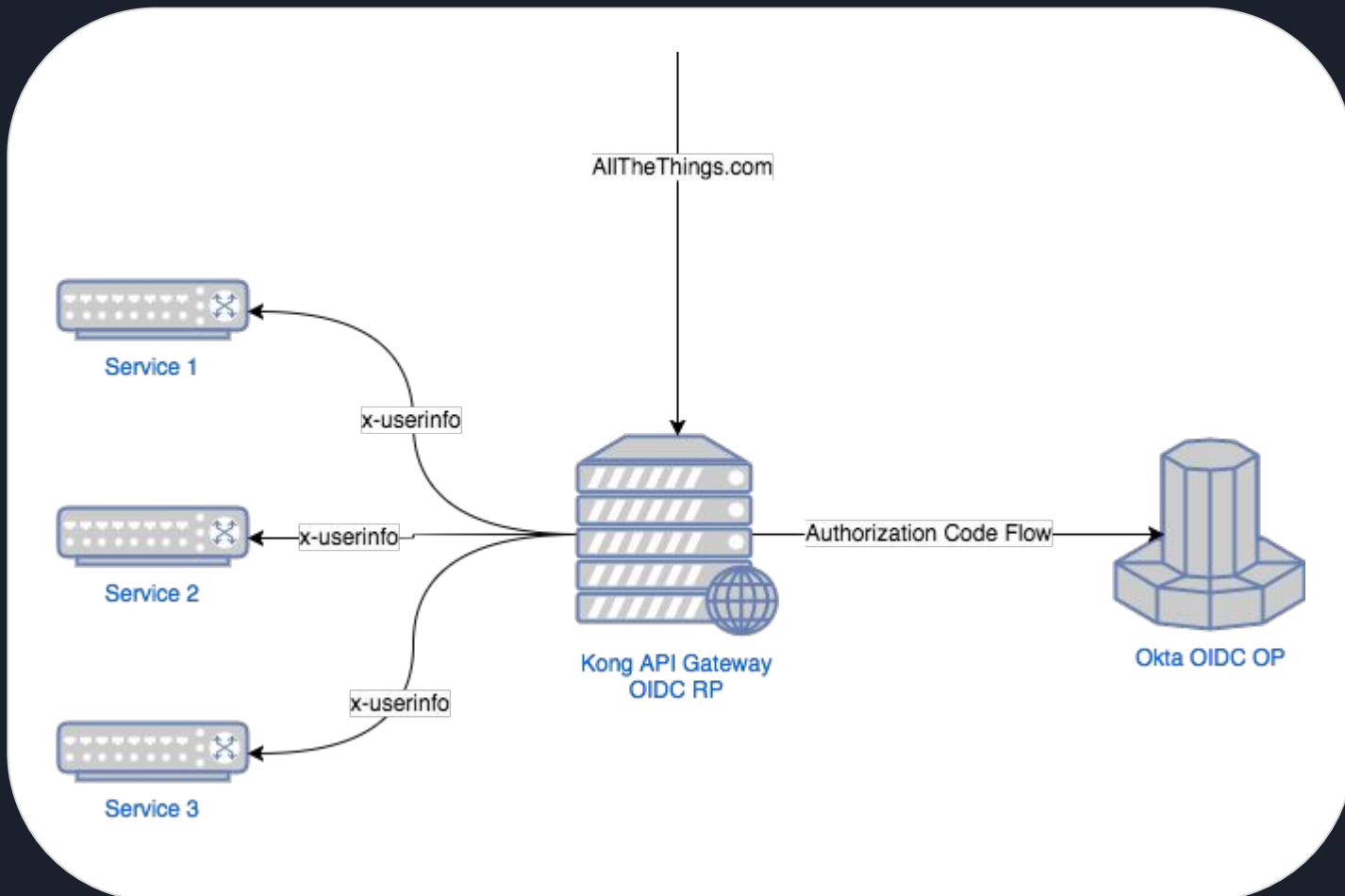
A screenshot of an Okta blog post titled "Identity, Claims, & Tokens – An OpenID Connect Primer, Part 1 of 3" by Micah Silverman. The post discusses the evolution of identity management from proprietary approaches to OAuth 2.0 and the introduction of OpenID Connect. It includes a bio for Micah Silverman and two sections of text explaining the concepts.

<https://bit.ly/OIDCPrimer>



Next Generation RESTful API Management



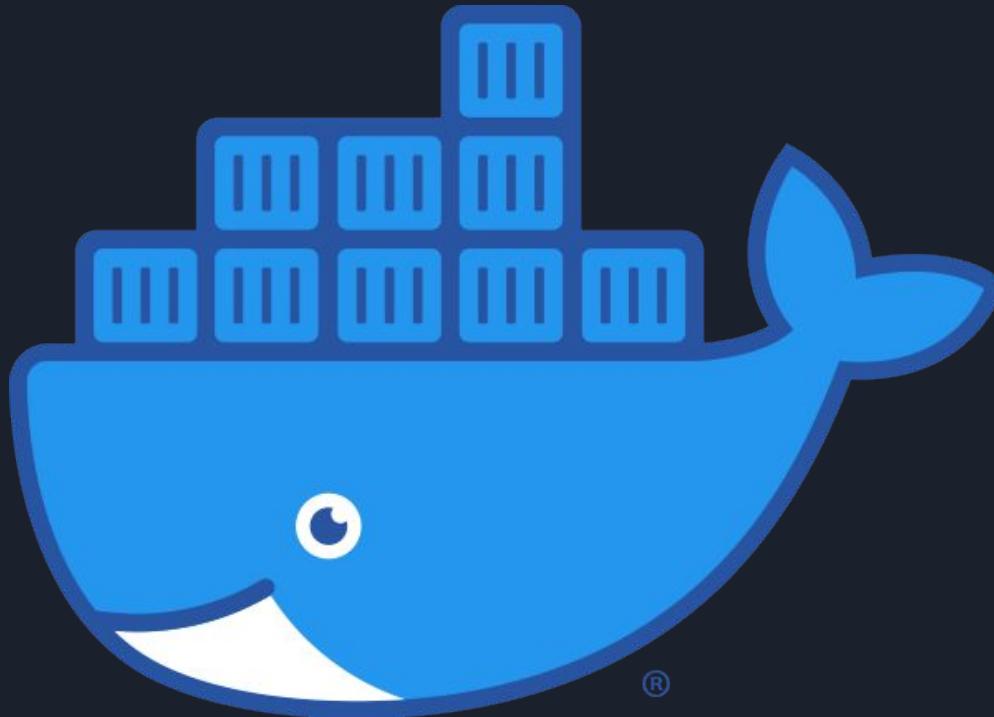


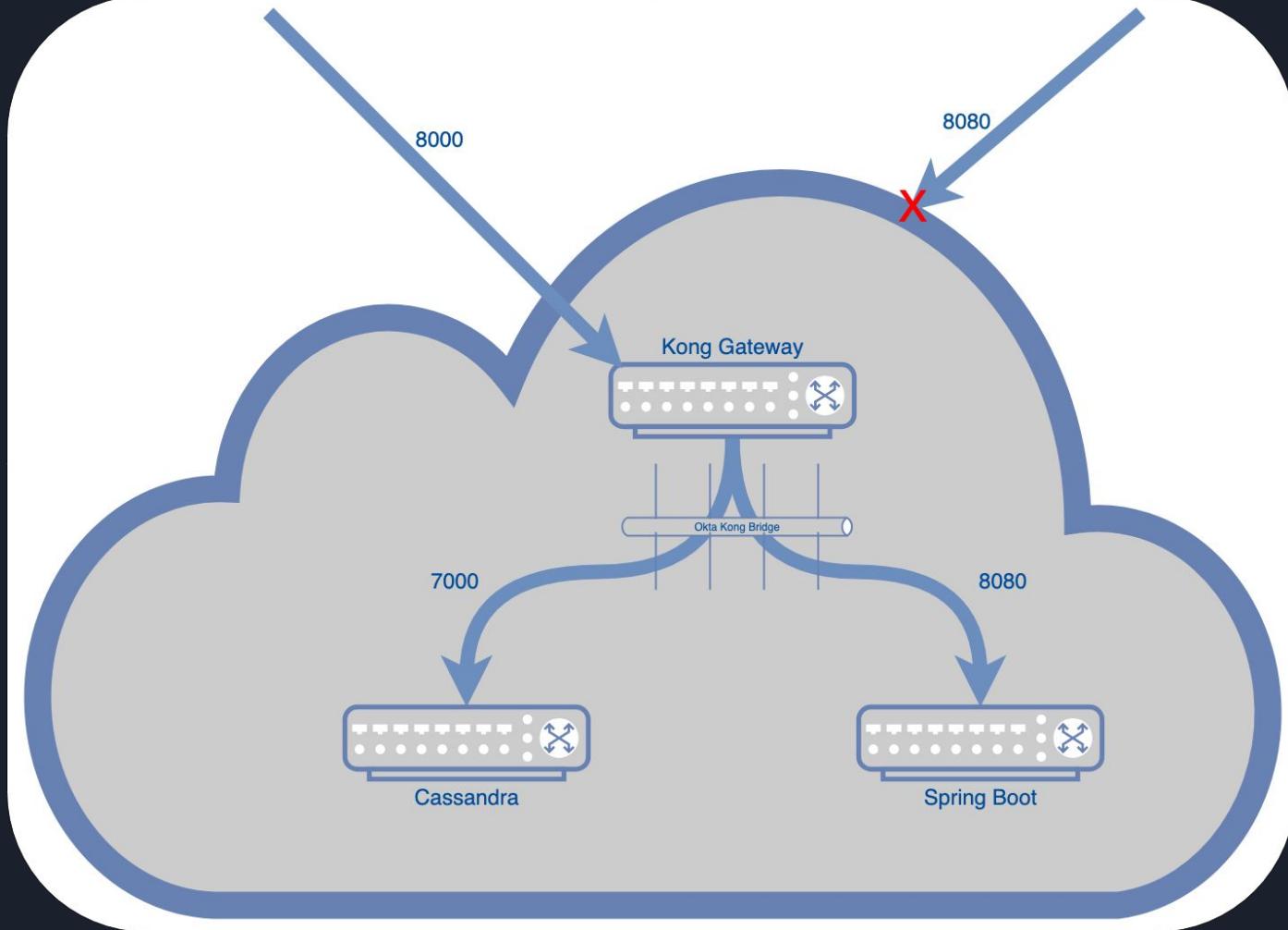


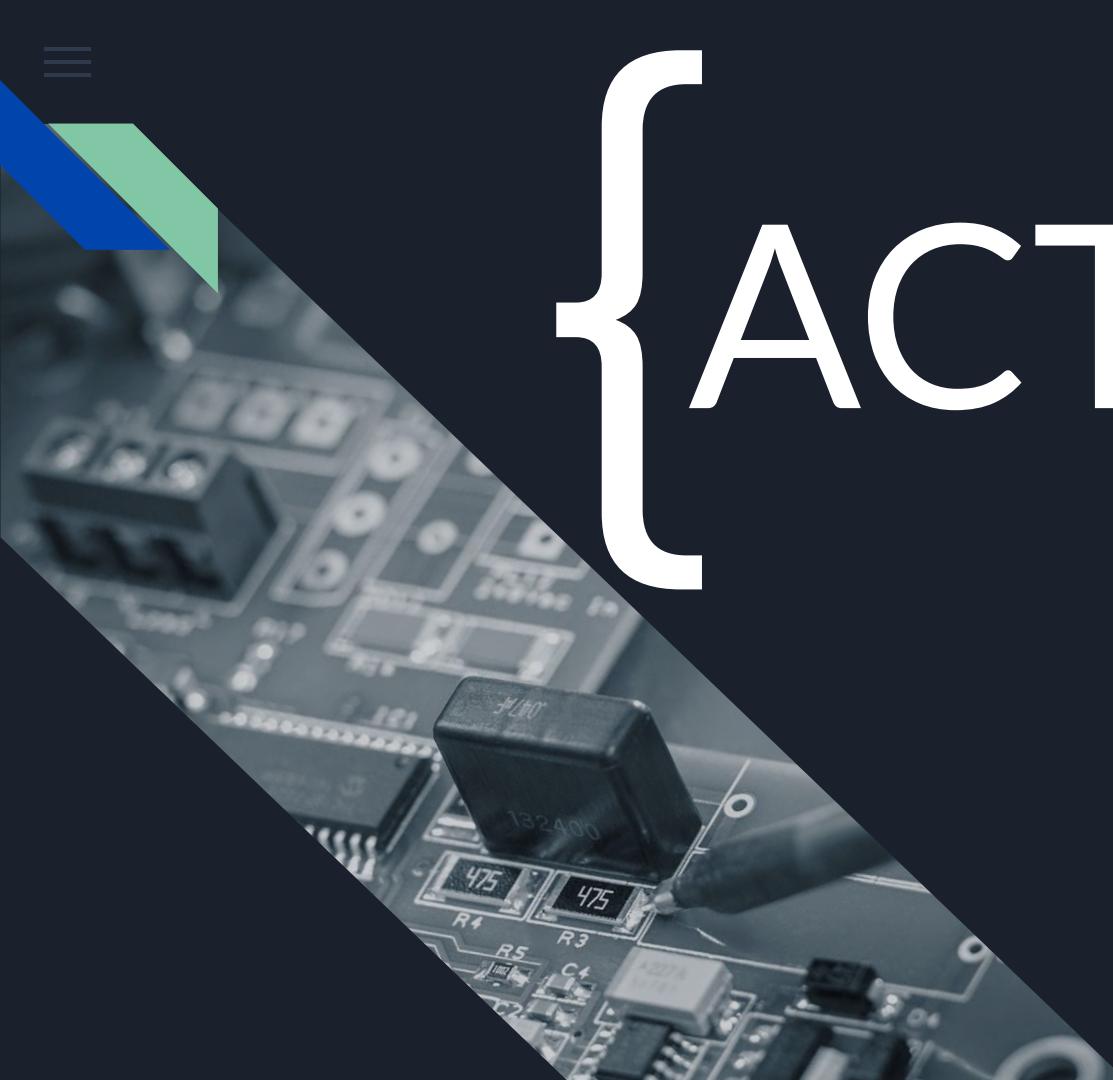
Important:

1. Inside Services must only accept connection from API Gateway
2. Inside Services must use custom header (x-userinfo) *as* security assertion

Let's Talk Docker







{ACTION!}



MICAH SILVERMAN
Staff Security H@XOR
@AFITNERD
@OKTADEV





Overview

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Understanding the problems

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Project objective



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Target audience

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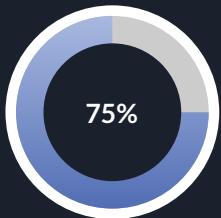




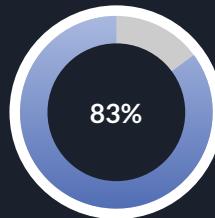
Persona 01

Wendy Writer

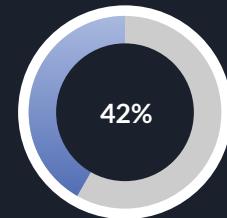
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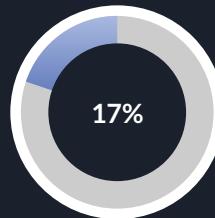
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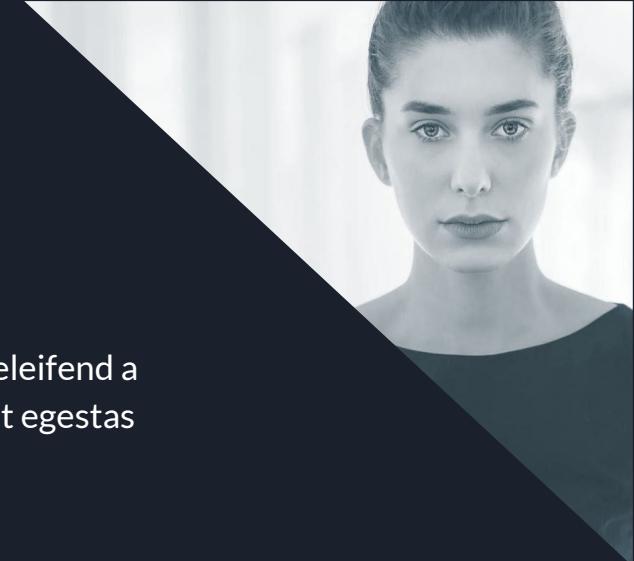
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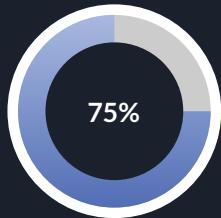




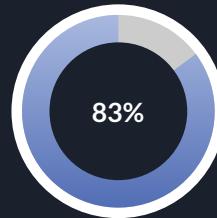
Persona 02

Berry Books

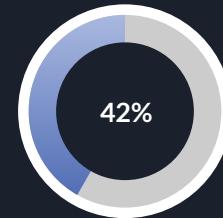
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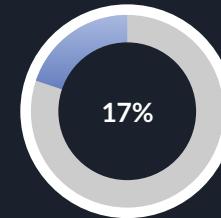
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Market trends

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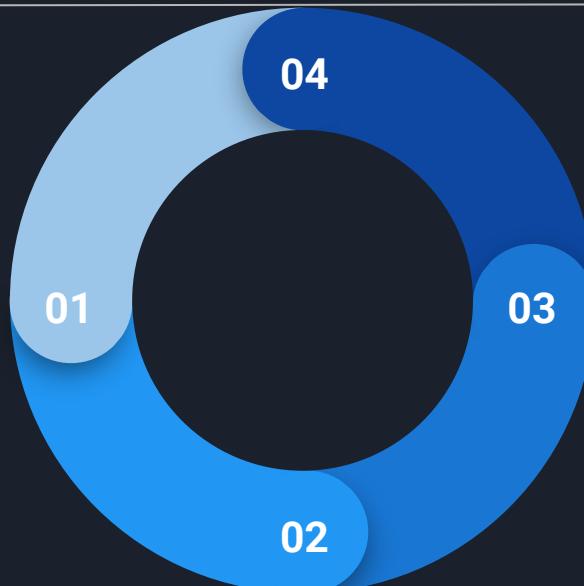
Cycle diagram

Prototype

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Get feedback

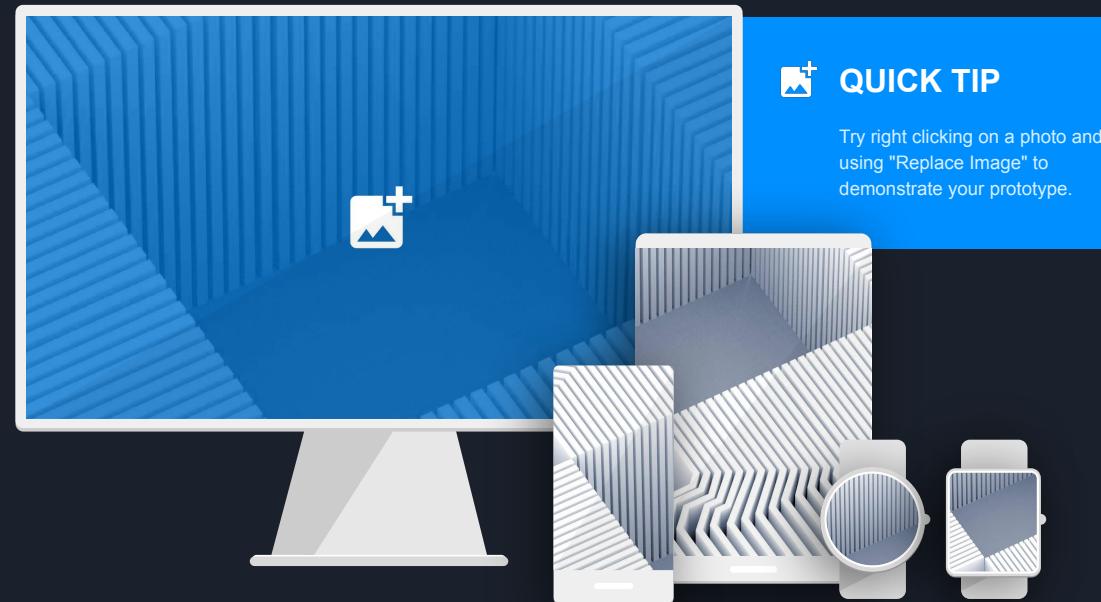
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Introducing: Lorem ipsum

Showcase how your tools work across different devices

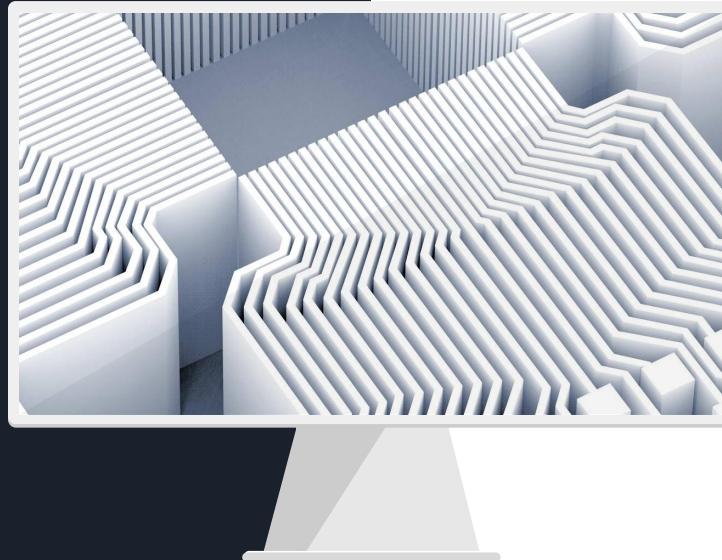
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Spotlight on desktop

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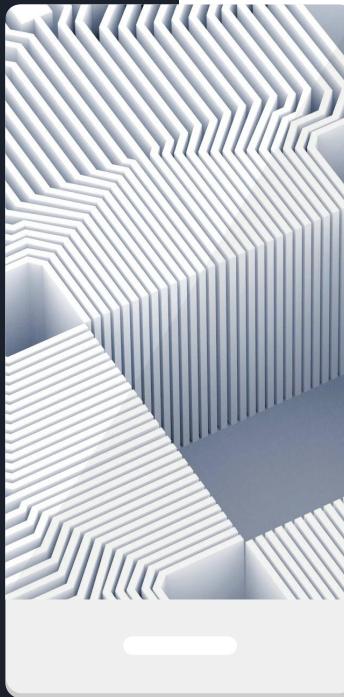


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Spotlight on mobile

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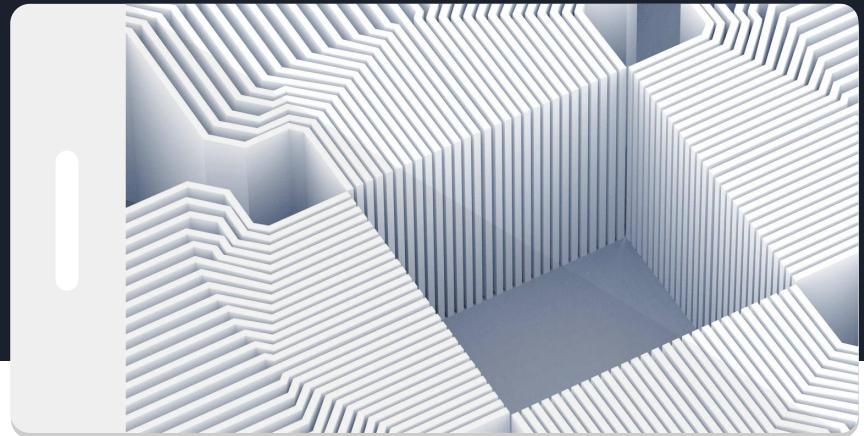
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Spotlight on landscape view on mobile

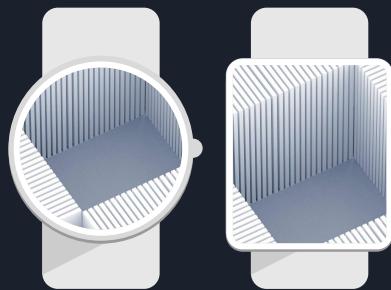
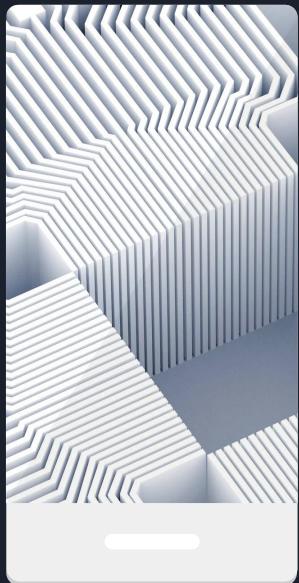
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Spotlight on wearables



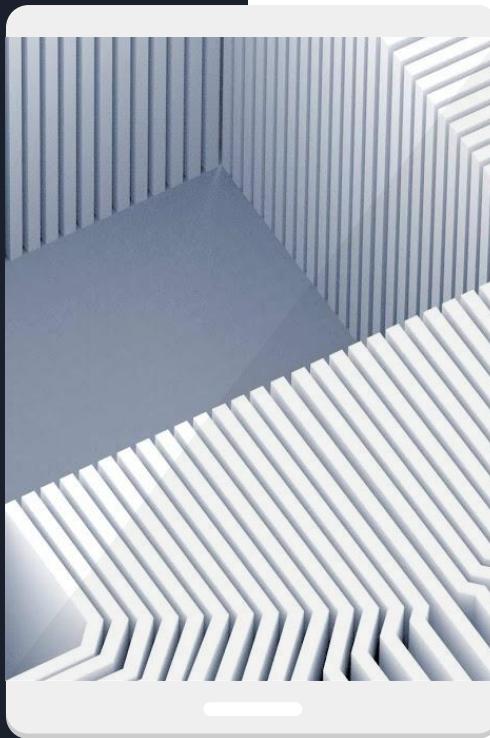
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Spotlight on tablet

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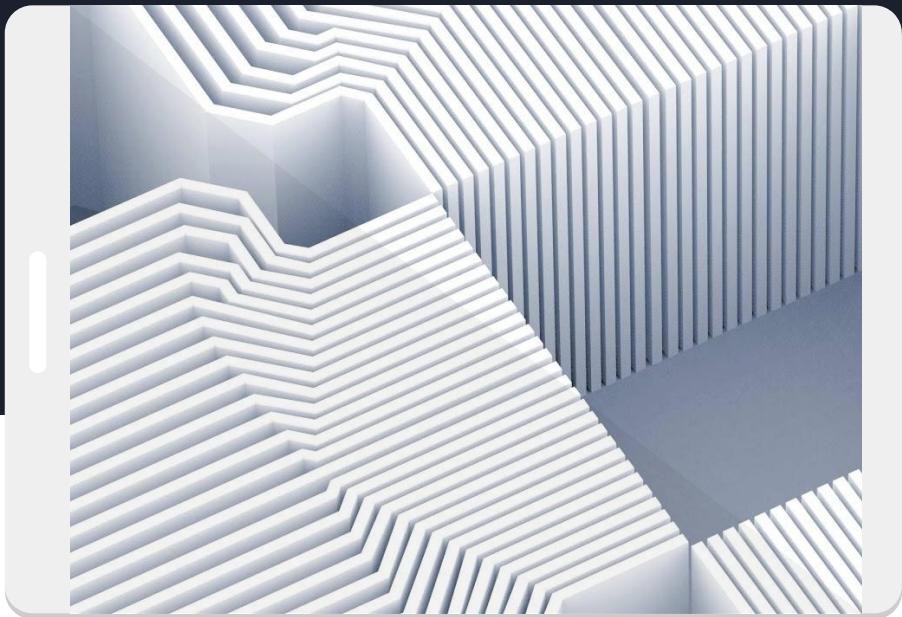
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Spotlight on landscape view on tablet

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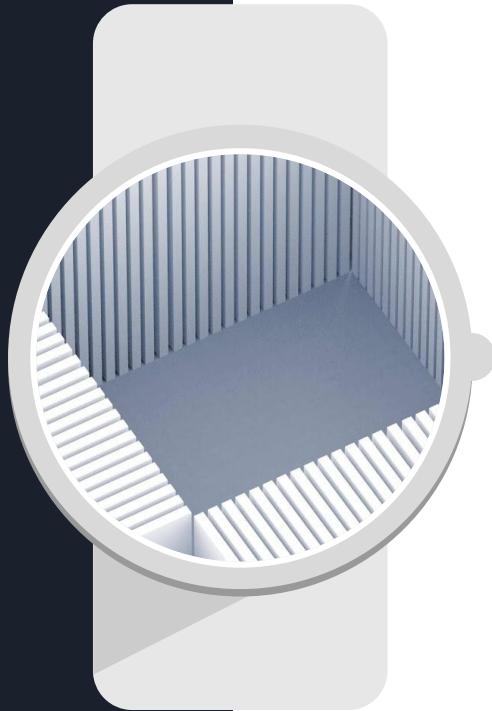
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Spotlight on wearables

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Spotlight on wearables

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Project timeline



Thank you!

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