

THE TALKING APP

An introduction to developing voice experiences for Alexa

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Java
(Java Champion since 2021)

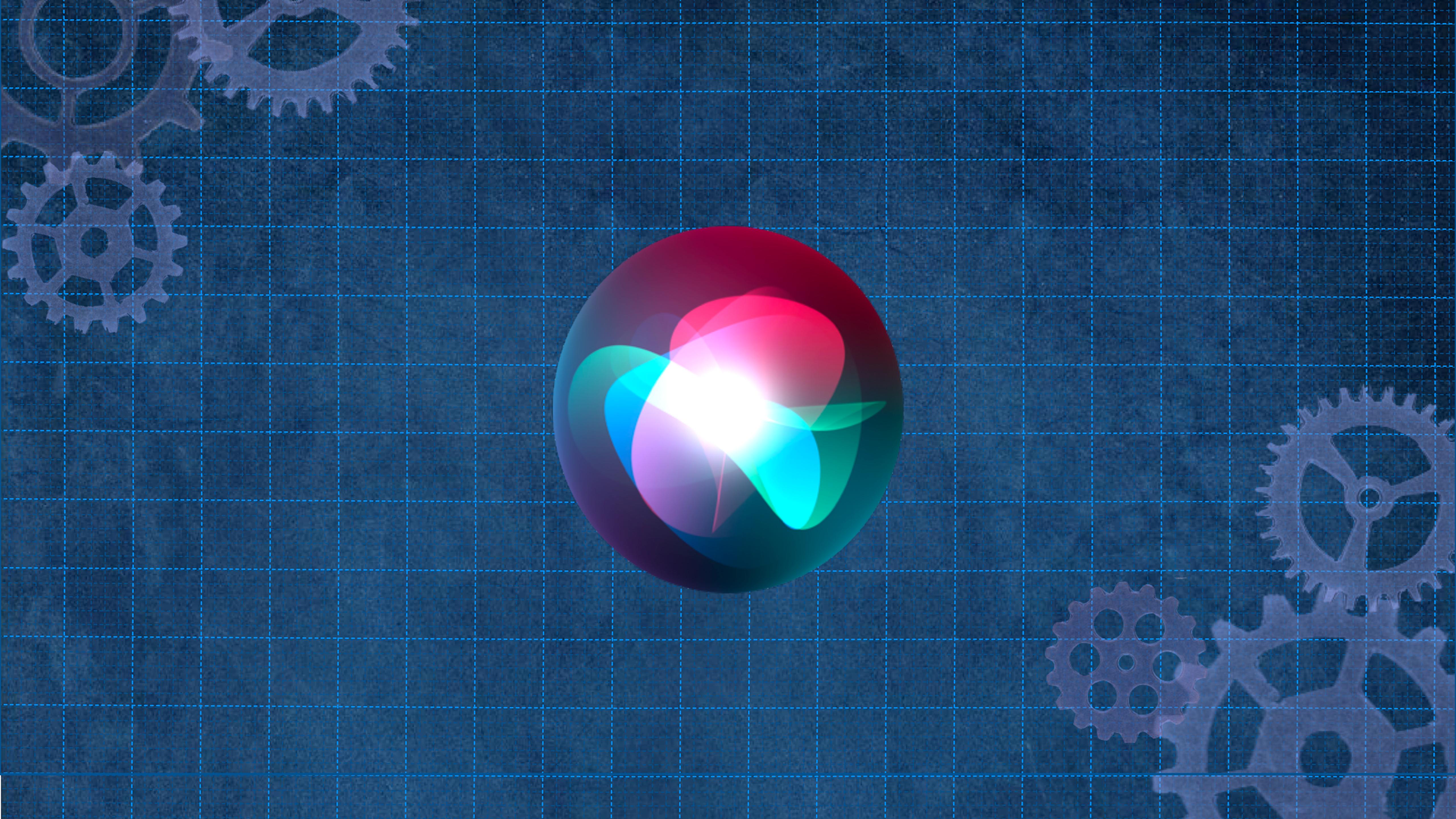
Spring

Alexa











alexa



Echo Dot 2nd Gen



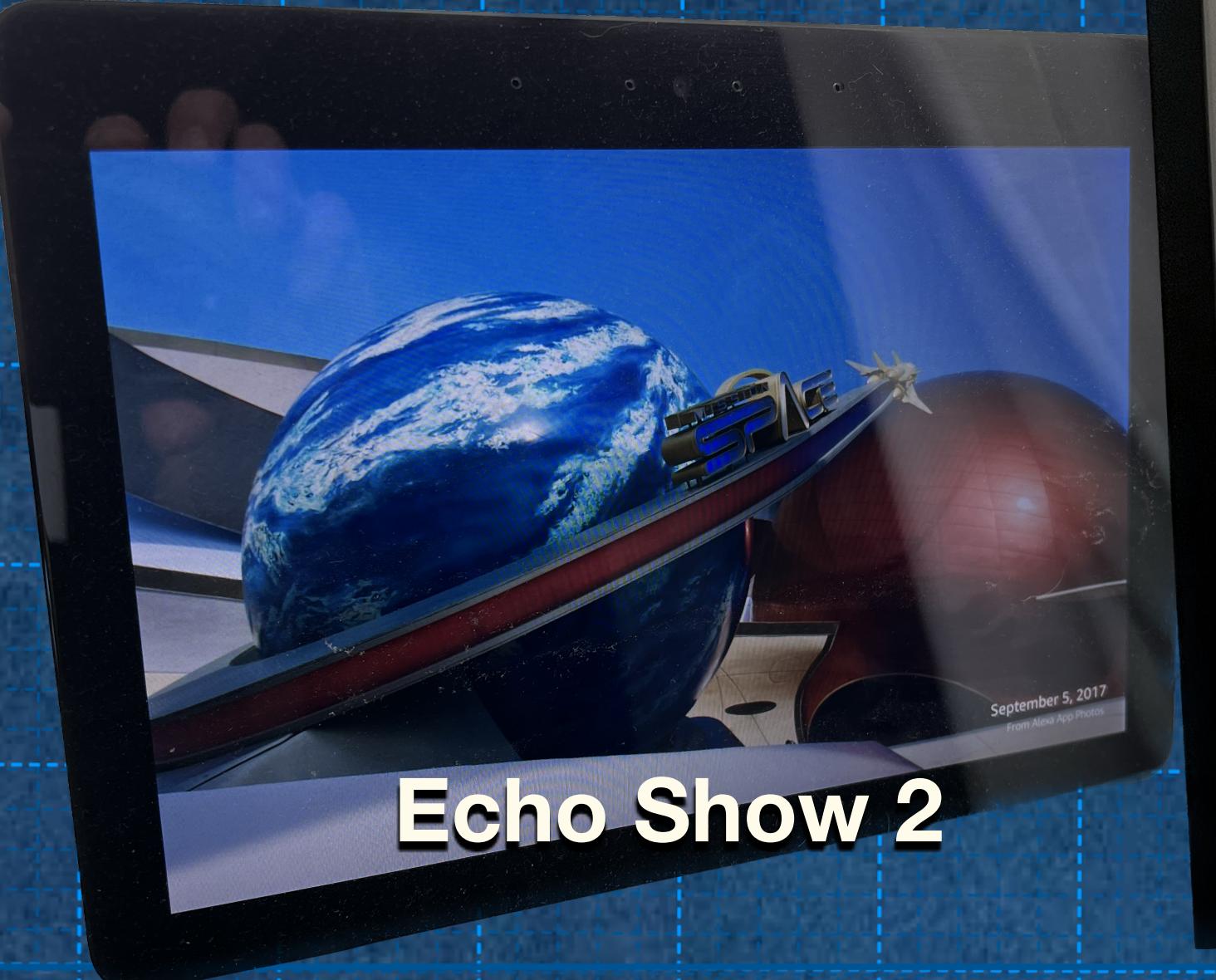
Echo Dot 3rd Gen



Echo 4th Gen



Echo Dot 4th Gen



Echo Show 2

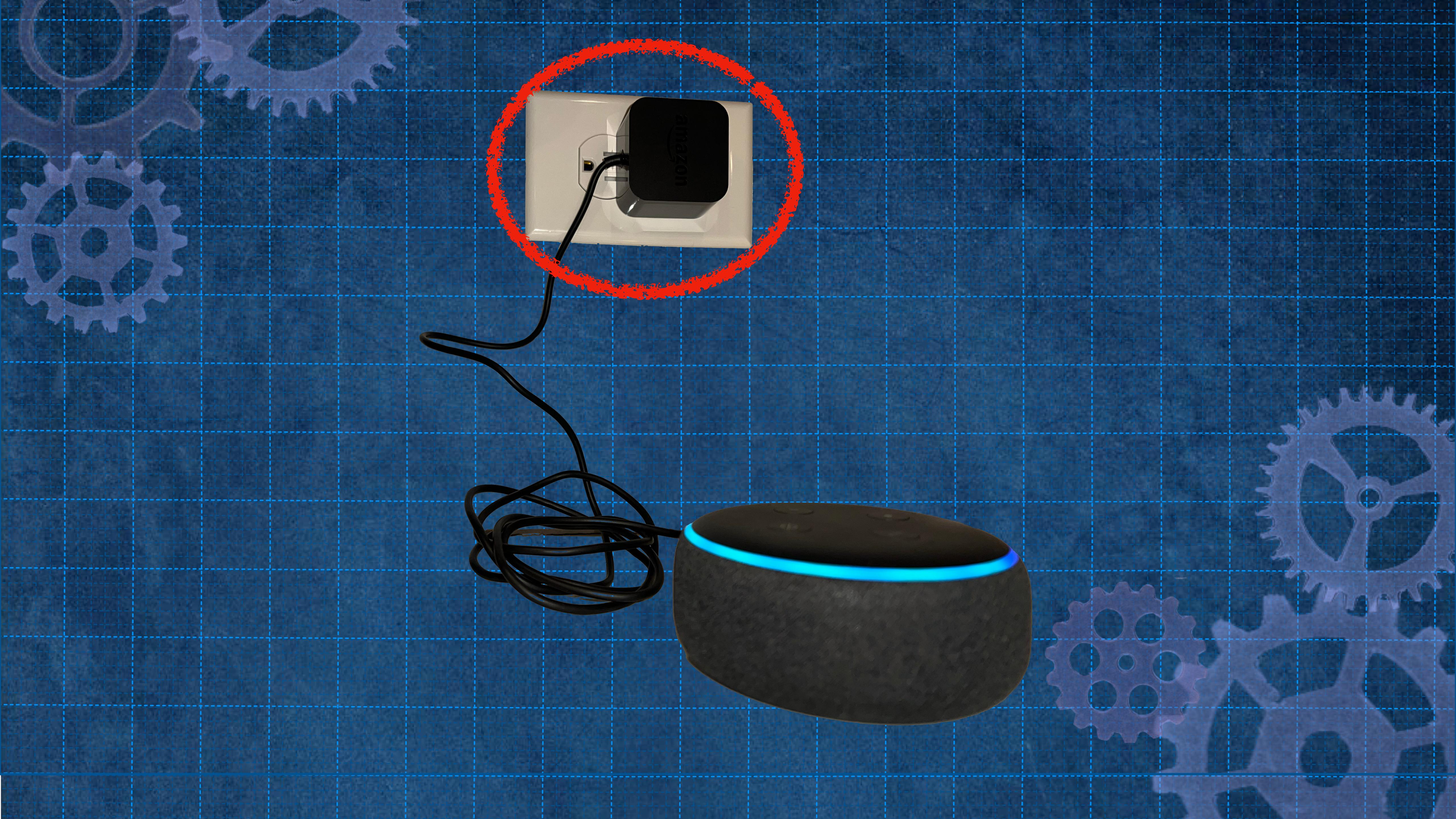


Echo Show 15



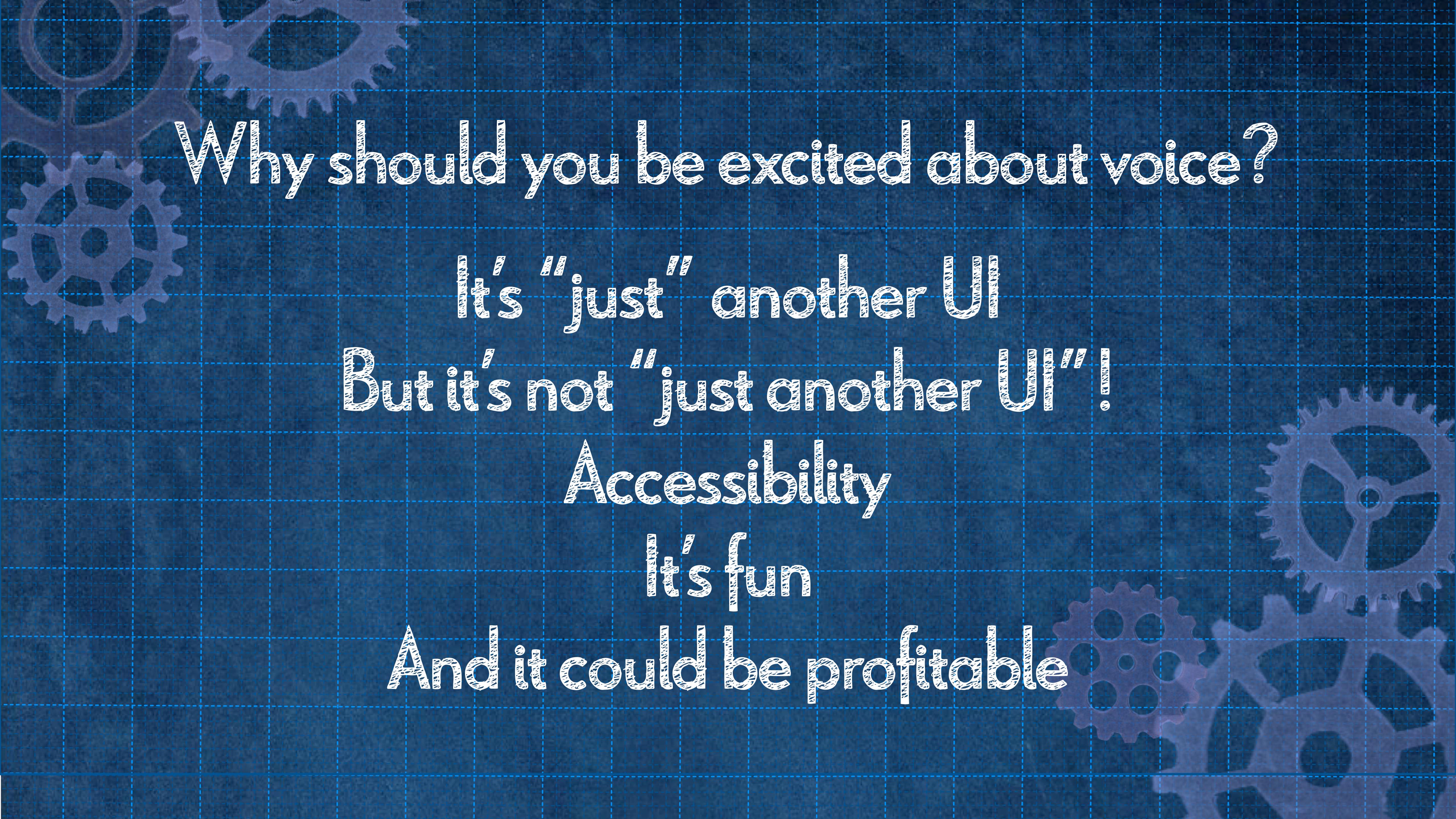
Echo Show 8







Alexa Everywhere!



Why should you be excited about voice?

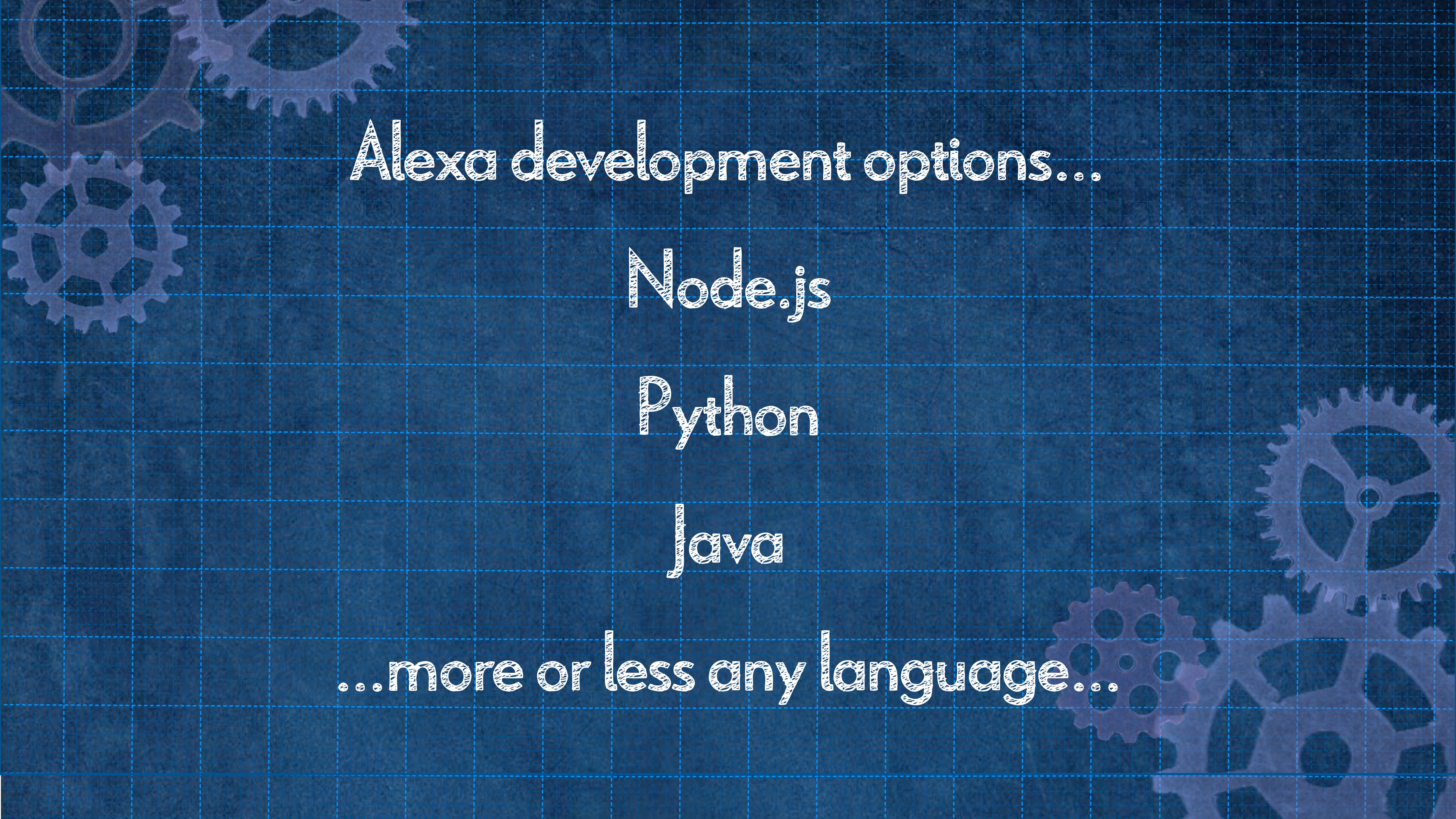
It's "just" another UI

But it's not "just another UI"!

Accessibility

It's fun

And it could be profitable



Alexa development options...

Node.js

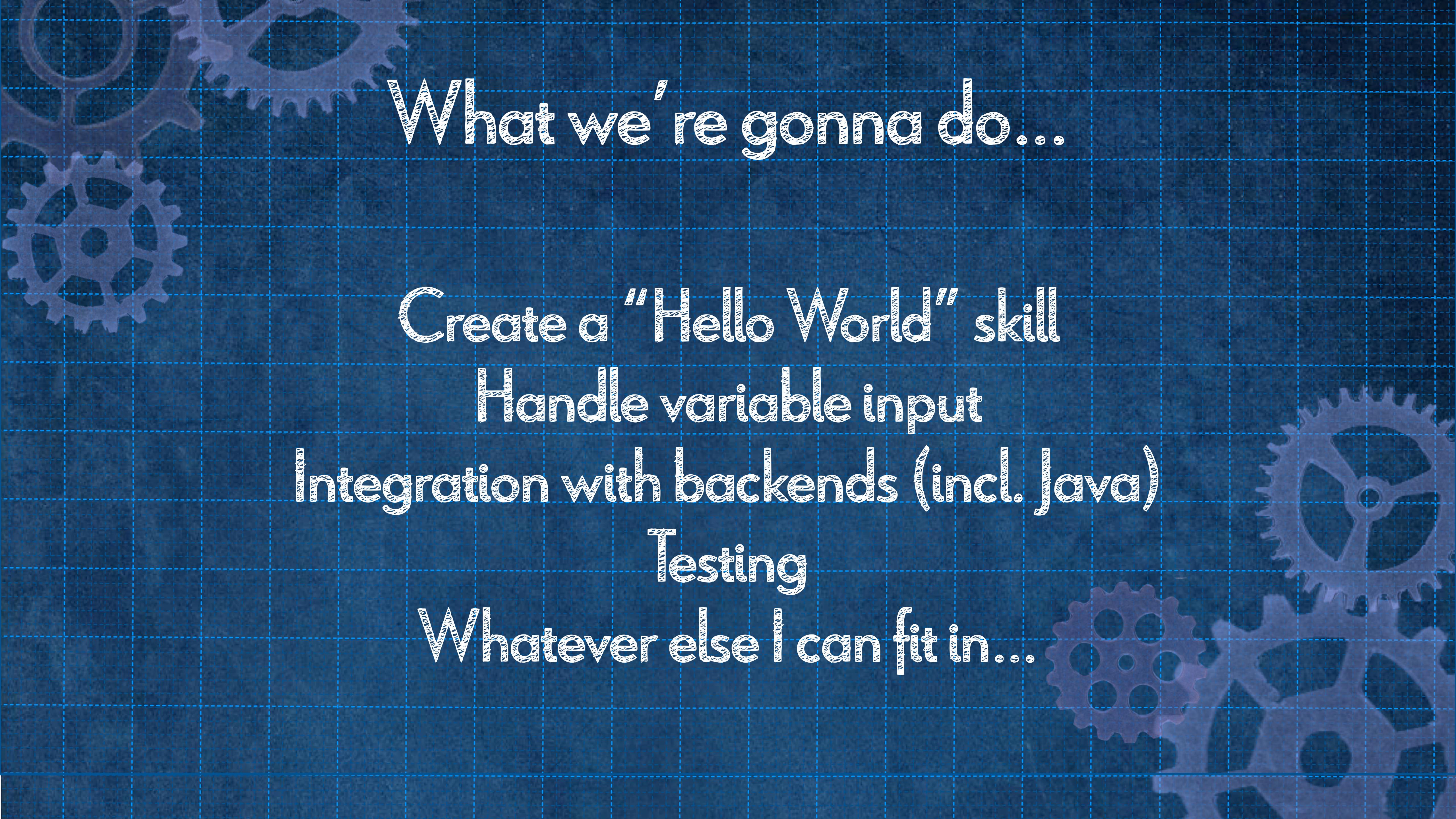
Python

java

...more or less any language...



Let's create an voice experience



What we're gonna do...

Create a "Hello World" skill

Handle variable input

Integration with backends (incl. Java)

Testing

Whatever else I can fit in...



What we're NOT gonna do...

A lot, actually

Adding visual elements for screen devices

Location-awareness

Dialogs

AI-driven Conversations

Making money with Alexa

...and a lot more...



Now let's build that voice app...

...but first...

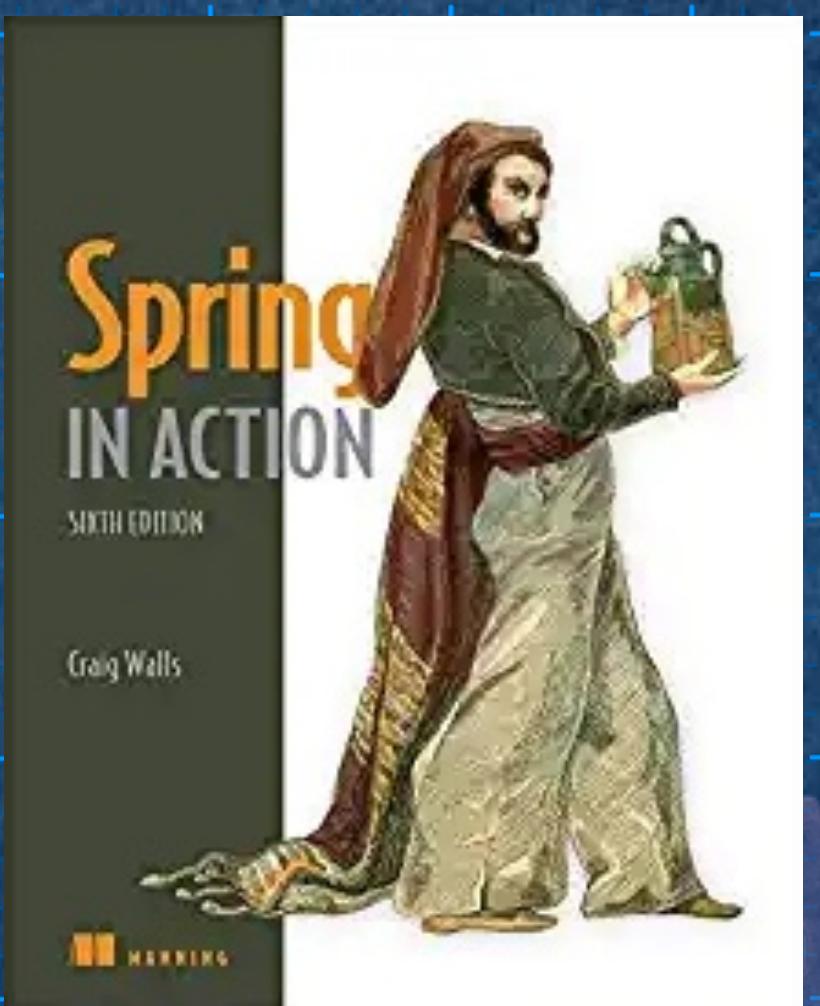
THANK YOU

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CHECK OUT MY BOOKS



THANK YOU

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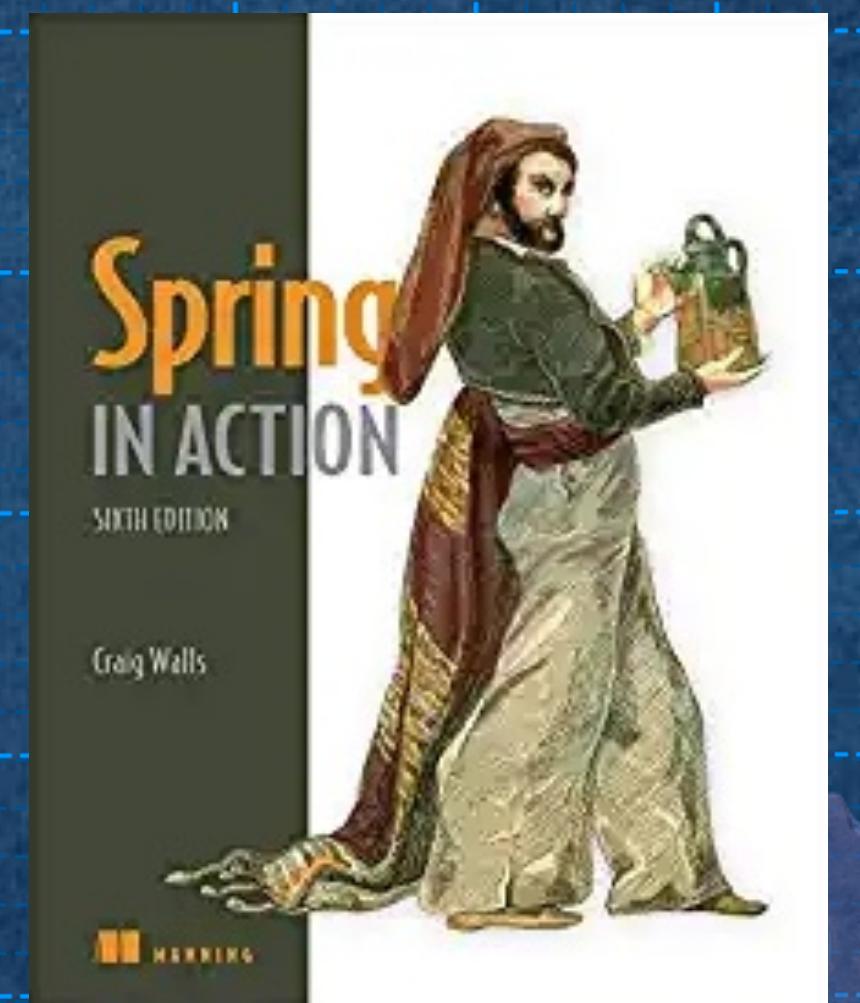
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