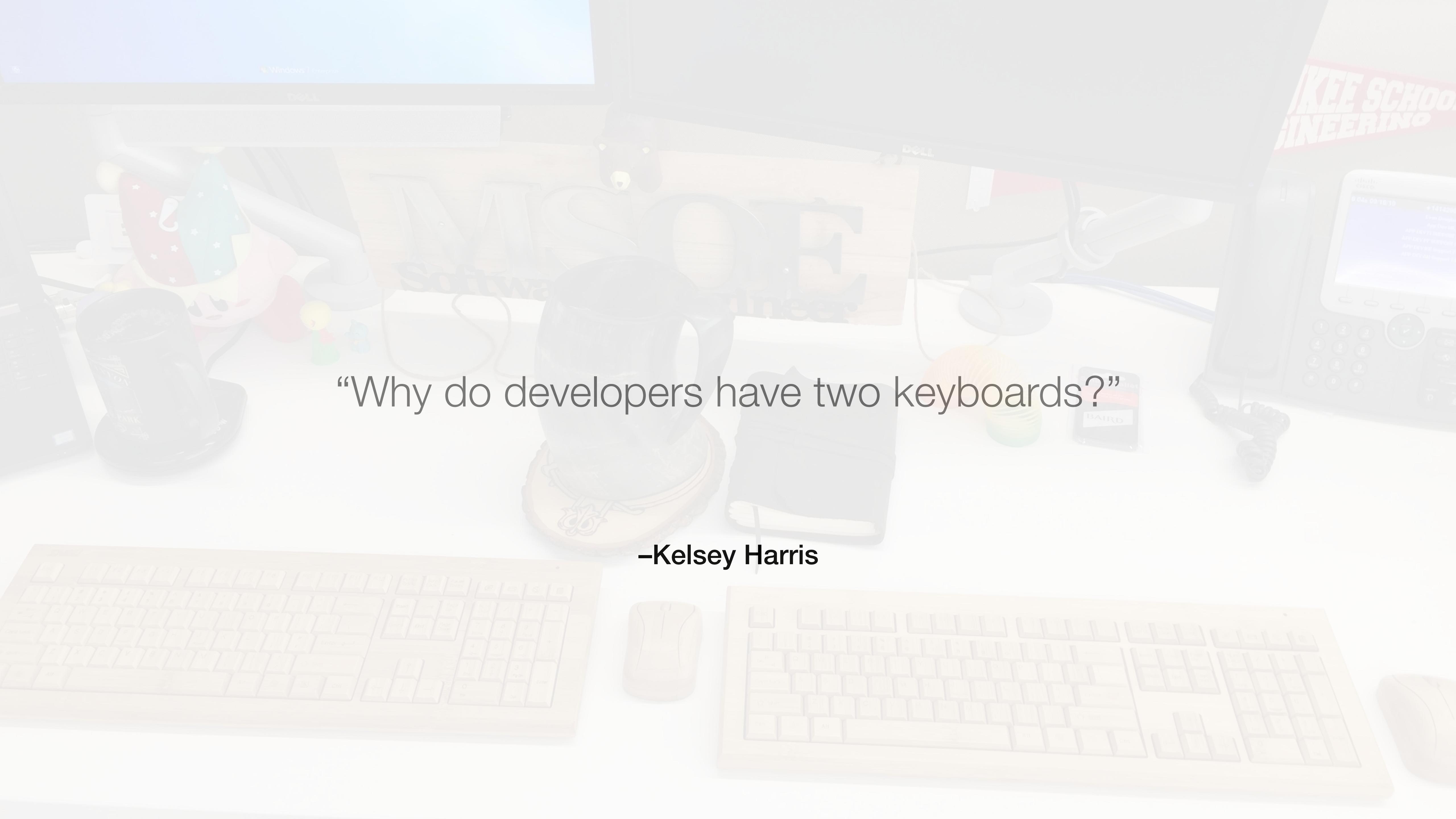




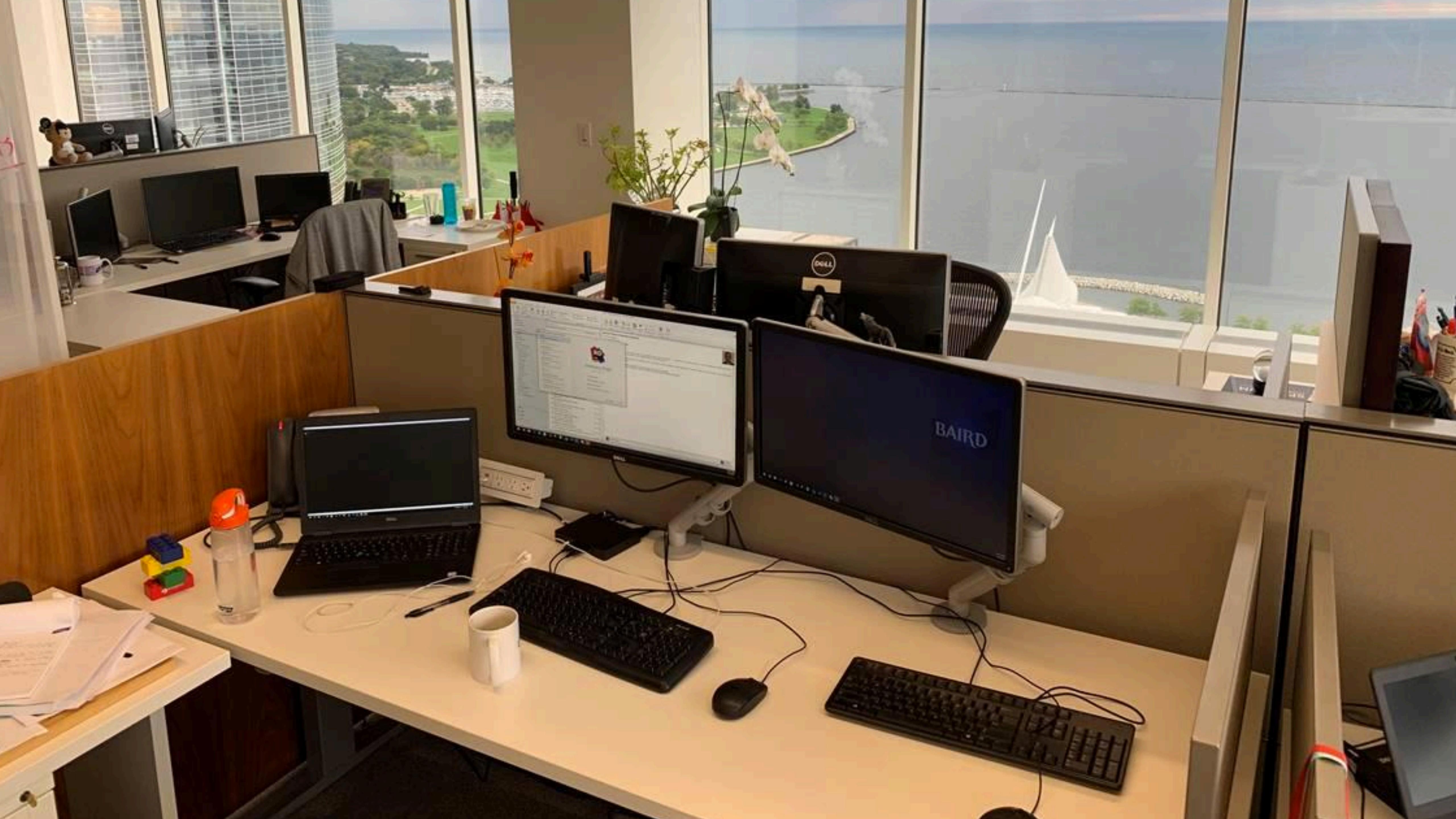
Why Do Developers Have Two Keyboards?

Mike Harris

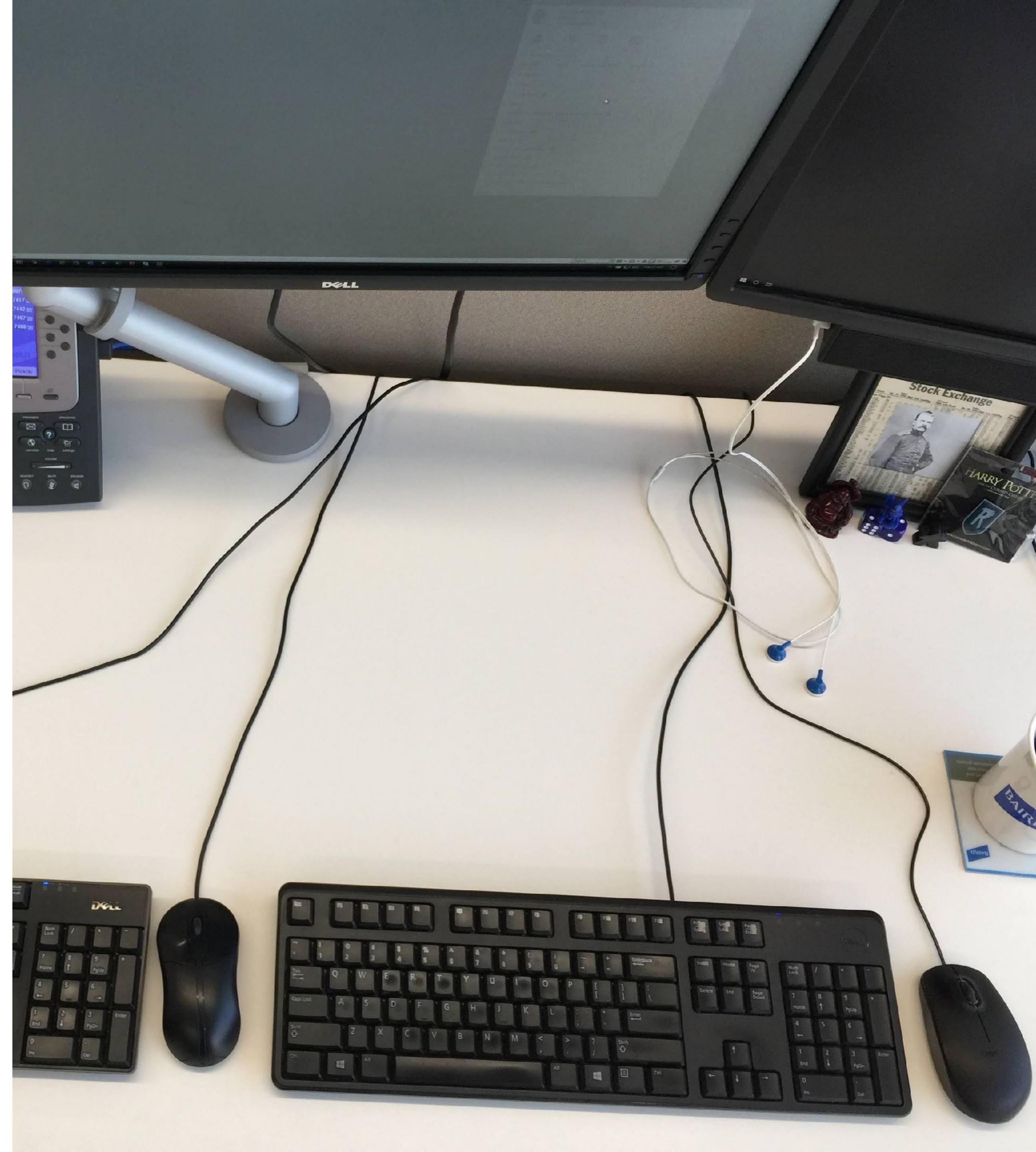


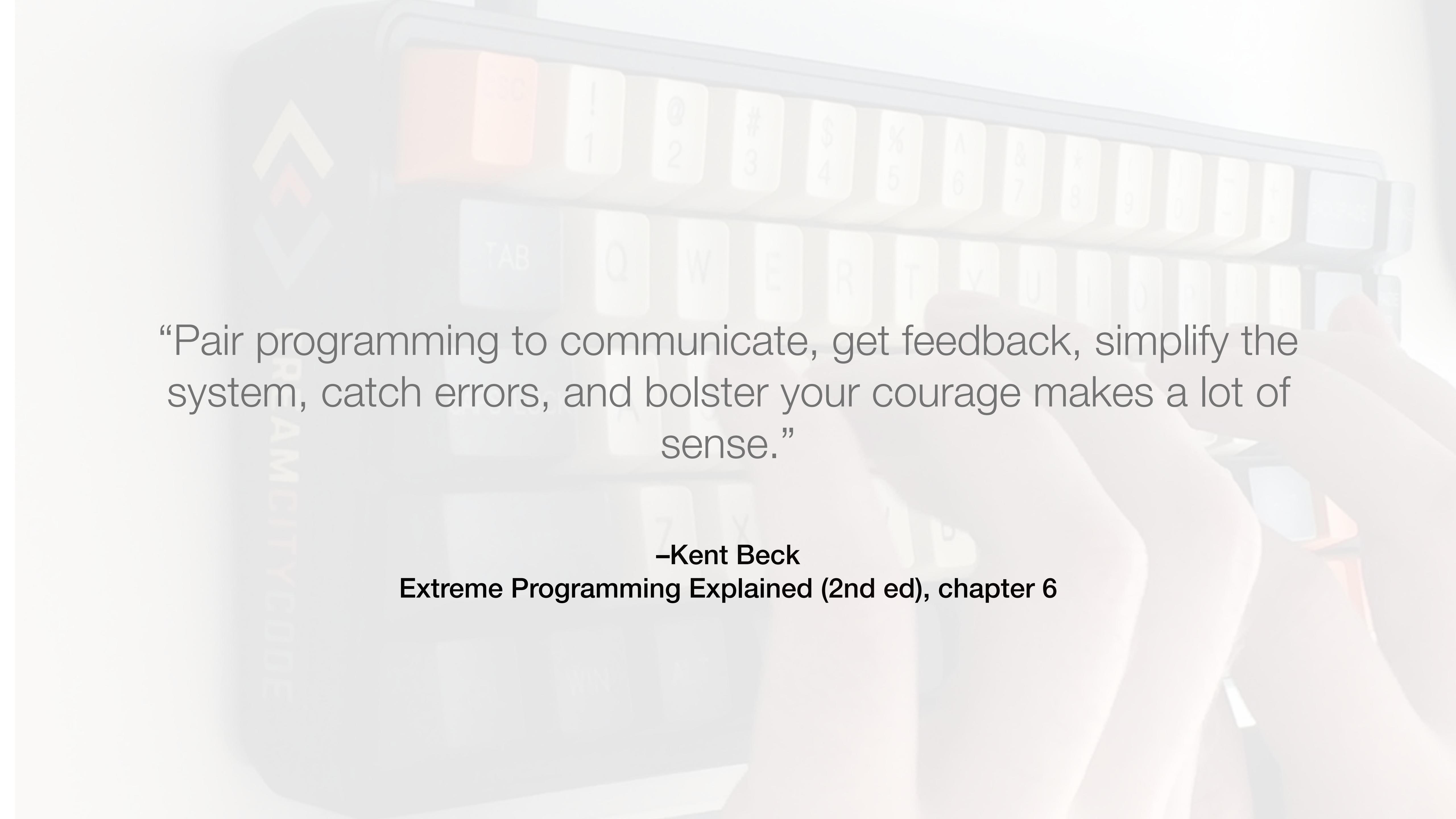
“Why do developers have two keyboards?”

-Kelsey Harris



My desk at work

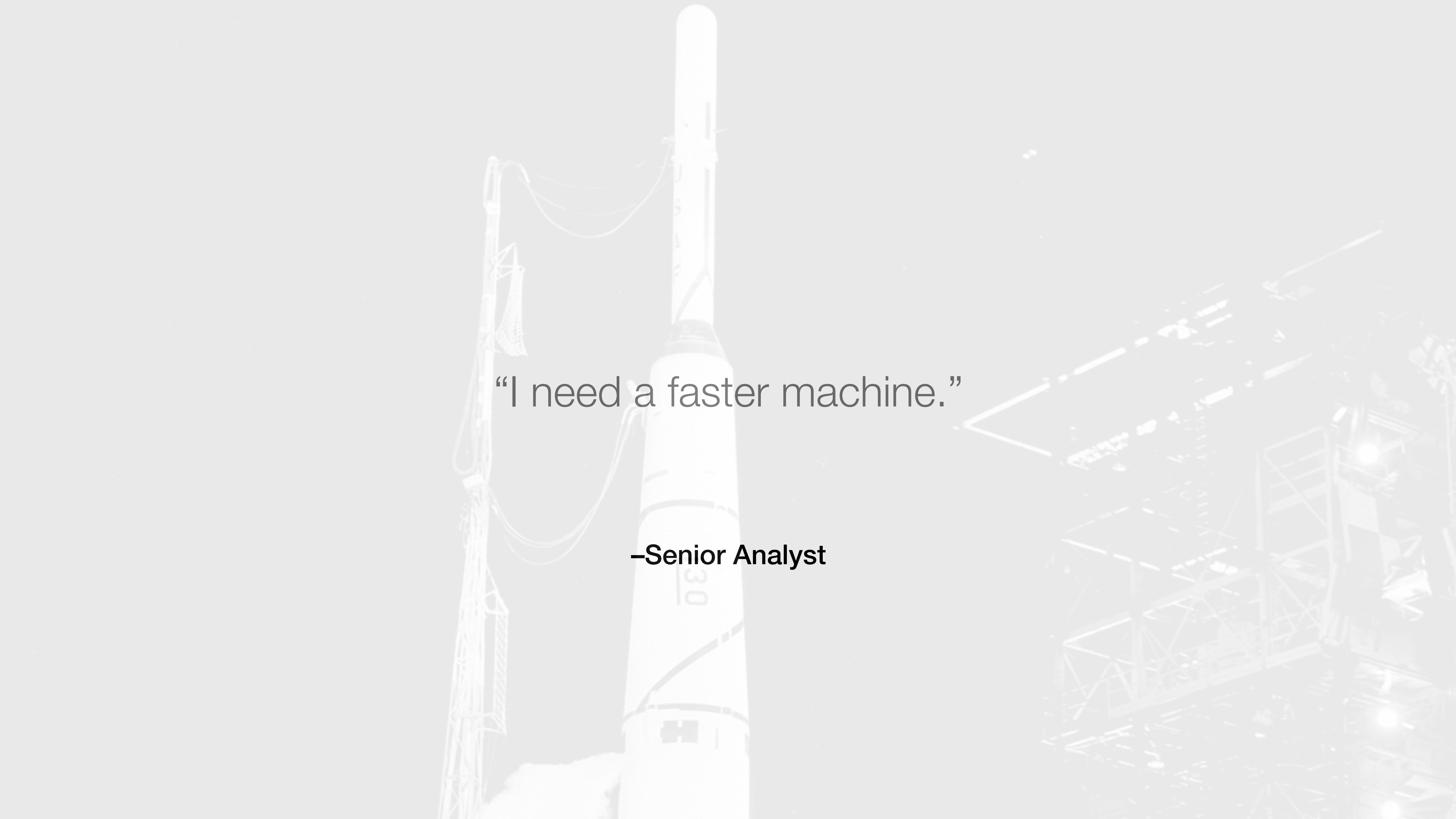




“Pair programming to communicate, get feedback, simplify the system, catch errors, and bolster your courage makes a lot of sense.”

-Kent Beck

Extreme Programming Explained (2nd ed), chapter 6



“I need a faster machine.”

—Senior Analyst

Summerfest

PRESENTED BY:

AMERICAN FAMILY INSURANCE



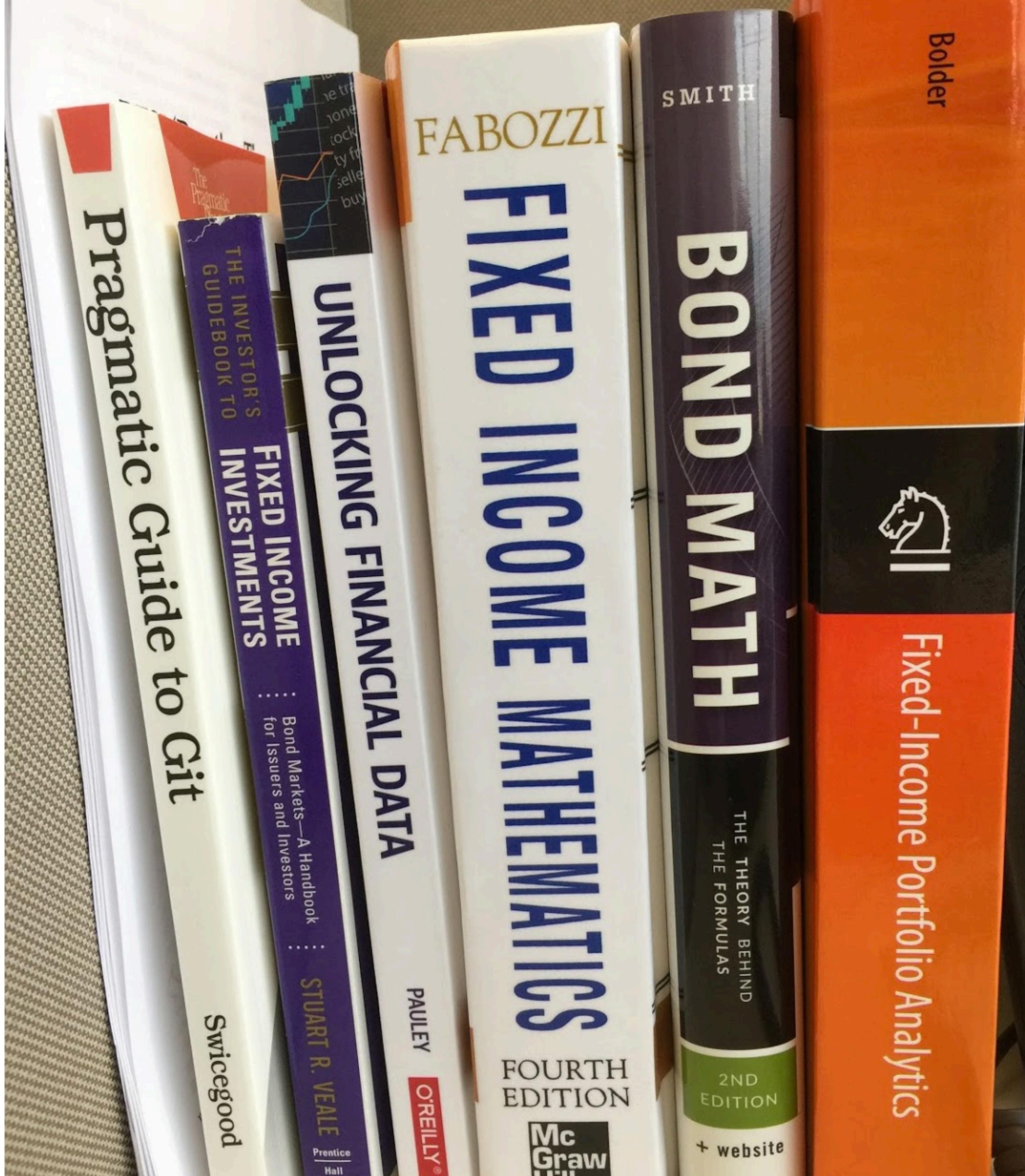
**EXIT ONLY
DO NOT ENTER**

EXIT ONLY





My desk at work



Pragmatic Guide to Gr

“Program close to the problem domain.”

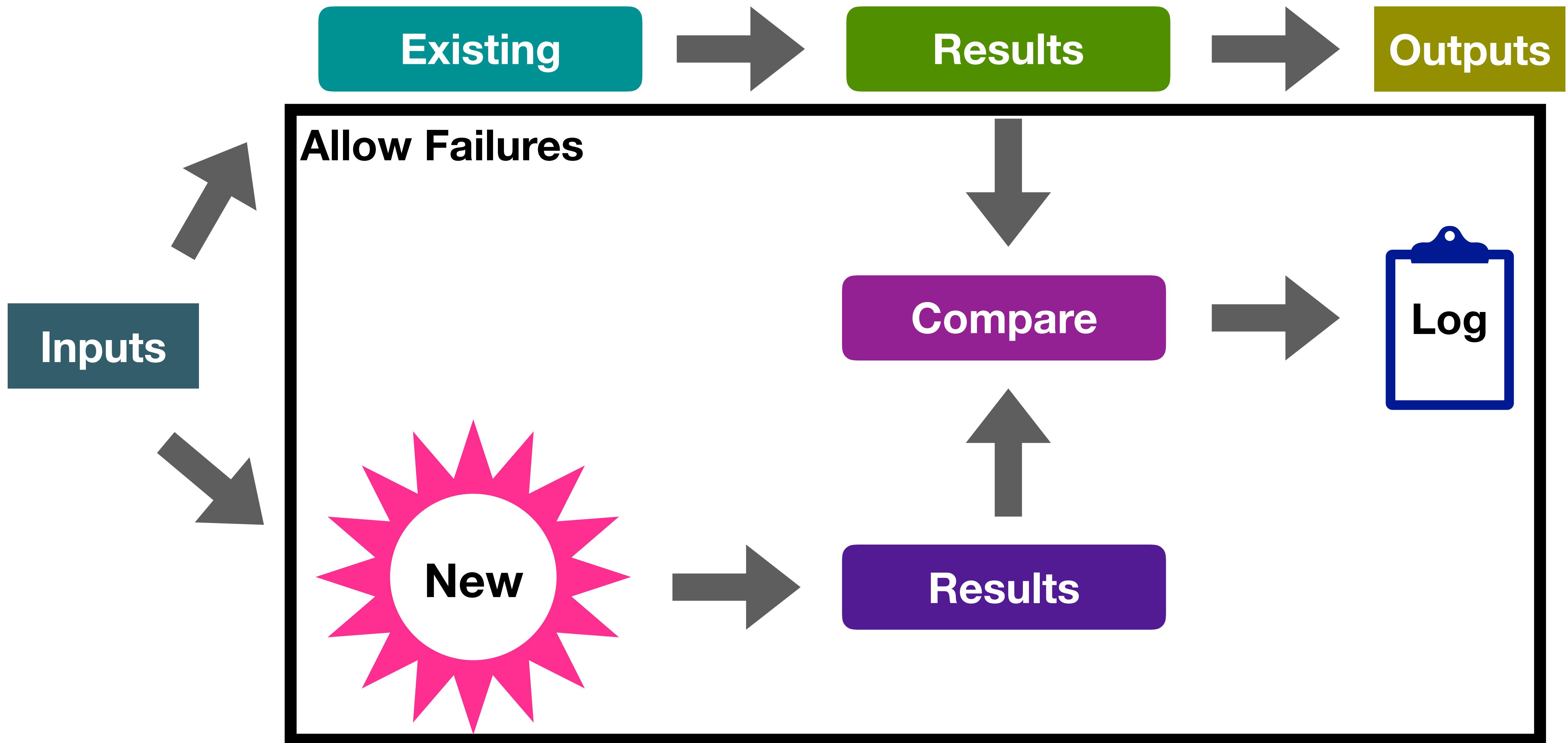
—Andrew Hunt and David Thomas
The Pragmatic Programmer, tip 17

A faint, grayscale background image of a brick building. The word "usbank" is visible at the top of the building's facade. The image is slightly out of focus, creating a subtle texture.

“We just need to add this one case.”

–Product Owner

Testing in Production



A grayscale photograph of a city skyline, featuring a mix of modern high-rise residential buildings and older industrial structures with visible smokestacks. The buildings are densely packed, creating a layered effect. The foreground is slightly out of focus, while the background buildings are more distinct.

“Instead of bringing in a new source let’s see if we can use our existing data to categorize the data. We will build a model to test this idea out.”

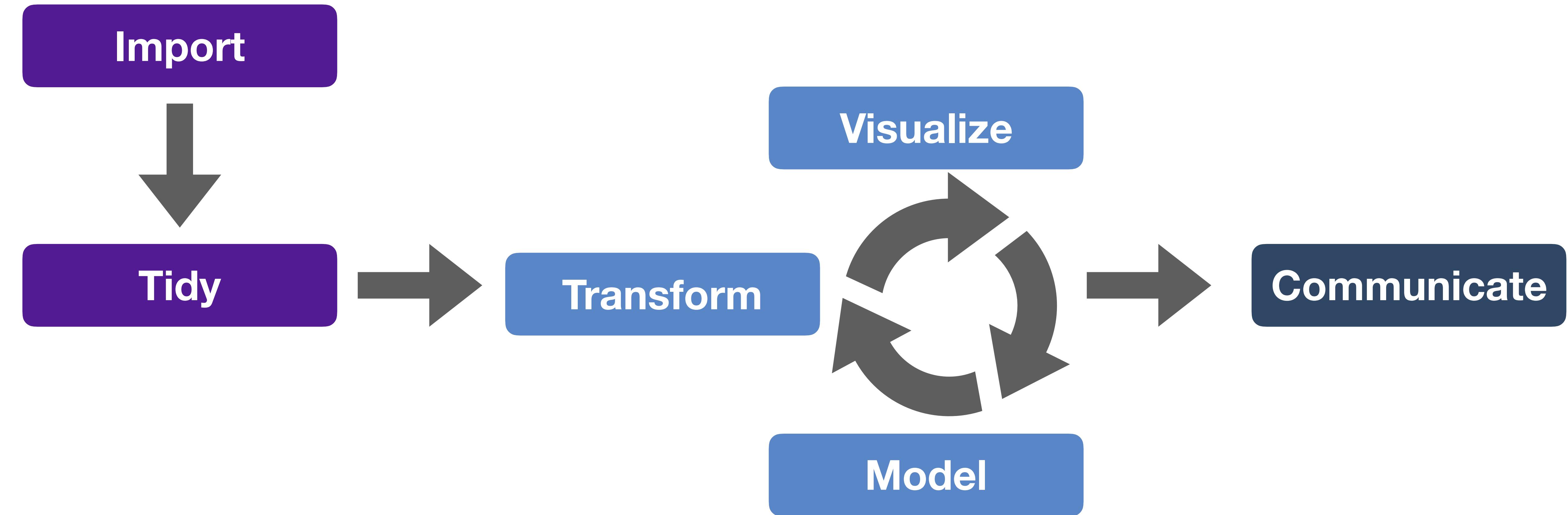
-Me

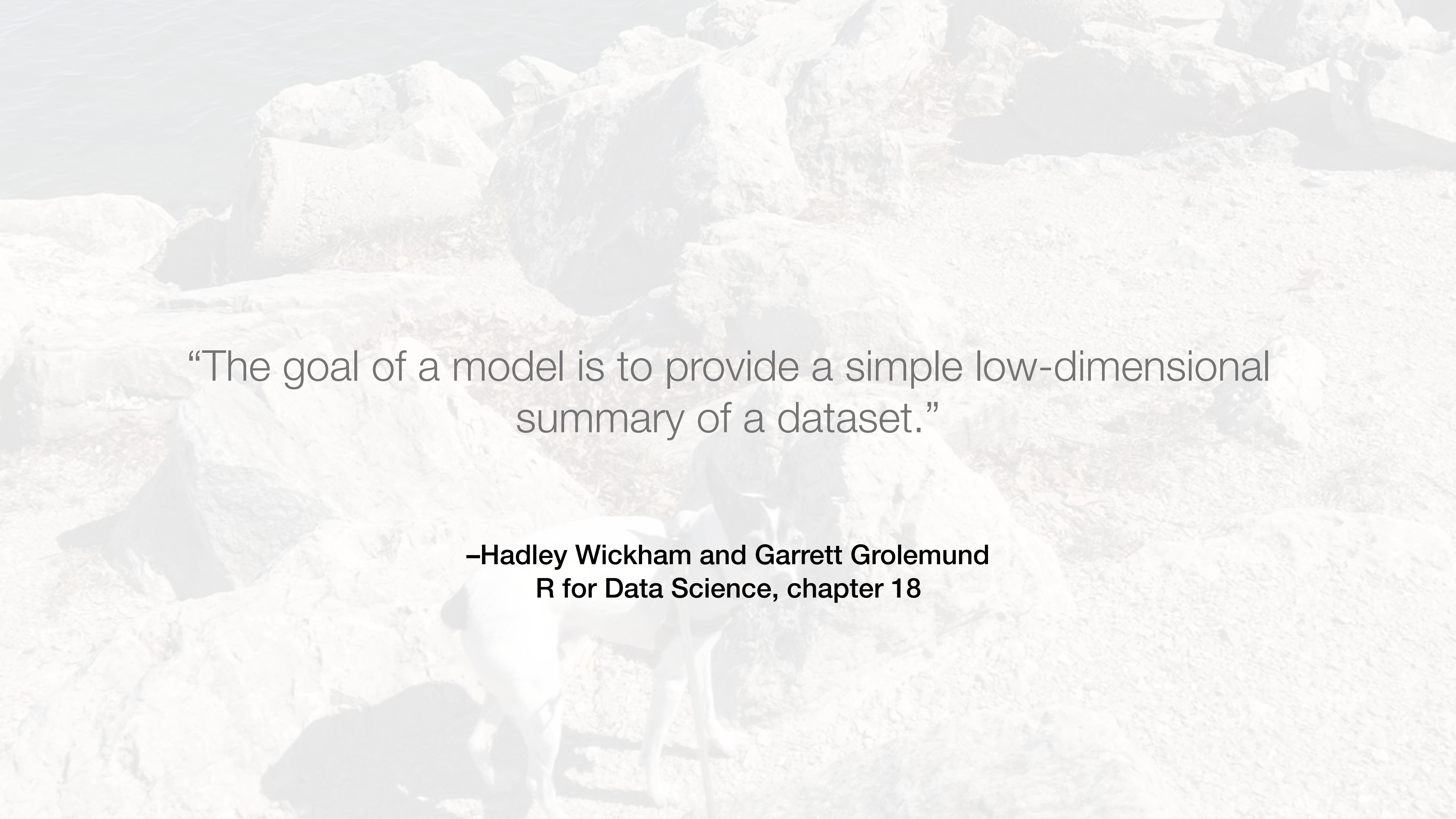


This is not a pipe.

The Treachery of Images
by René Magritte

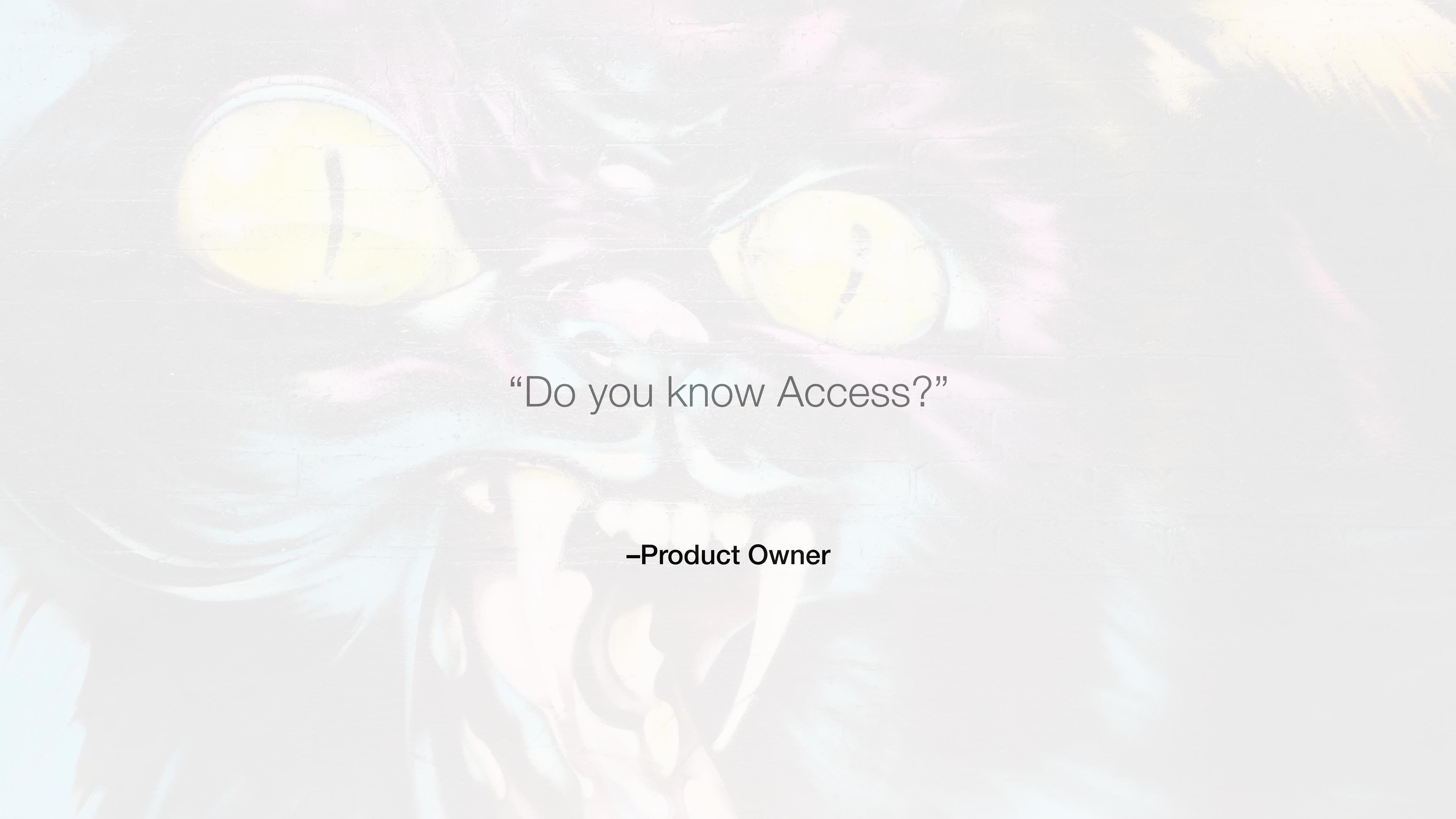
Data Science pattern



A black and white photograph of a rugged mountain range. The peaks are covered in patches of snow and dark, craggy rock. The lighting creates strong highlights and shadows, emphasizing the texture of the mountains.

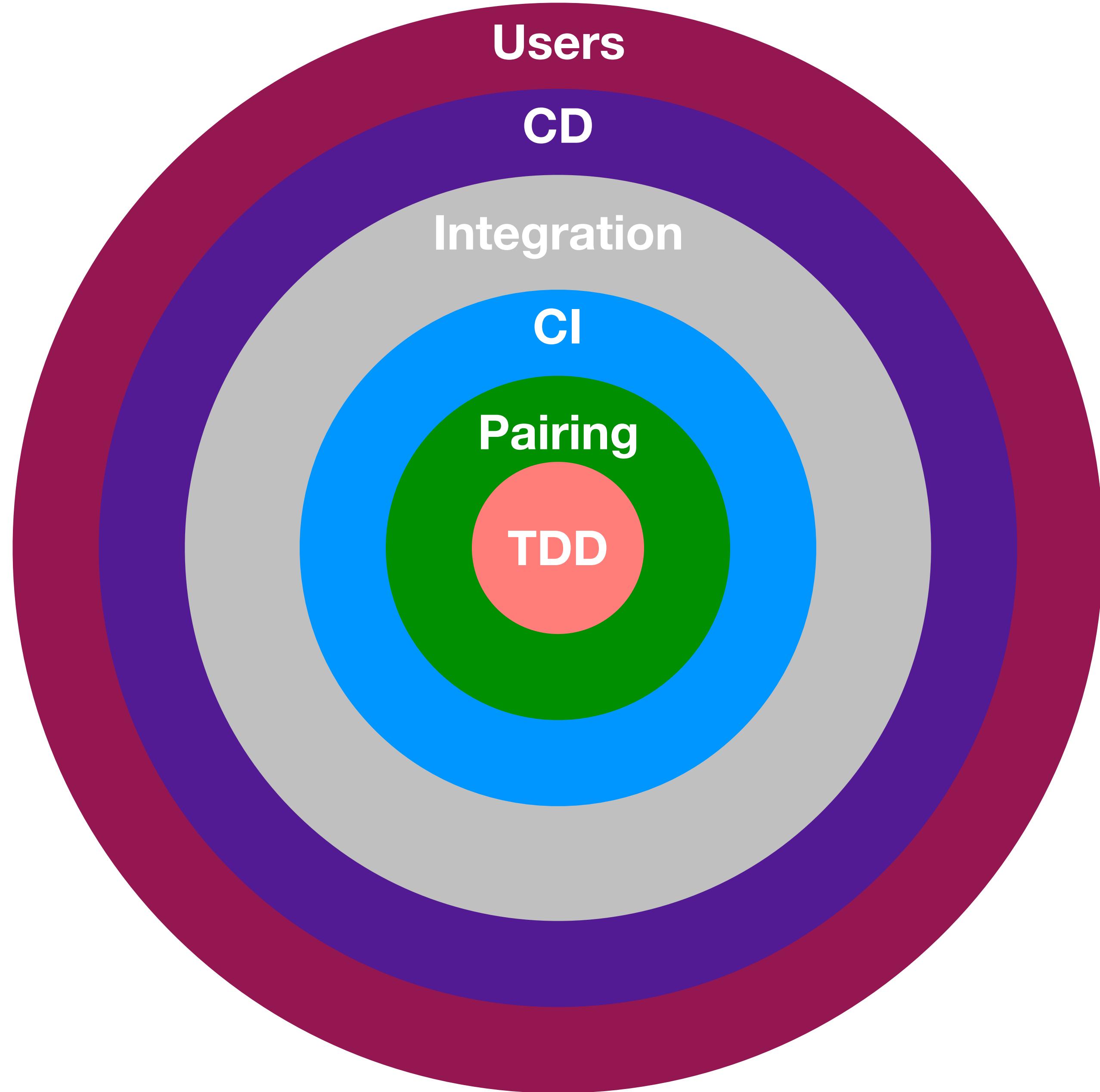
“The goal of a model is to provide a simple low-dimensional summary of a dataset.”

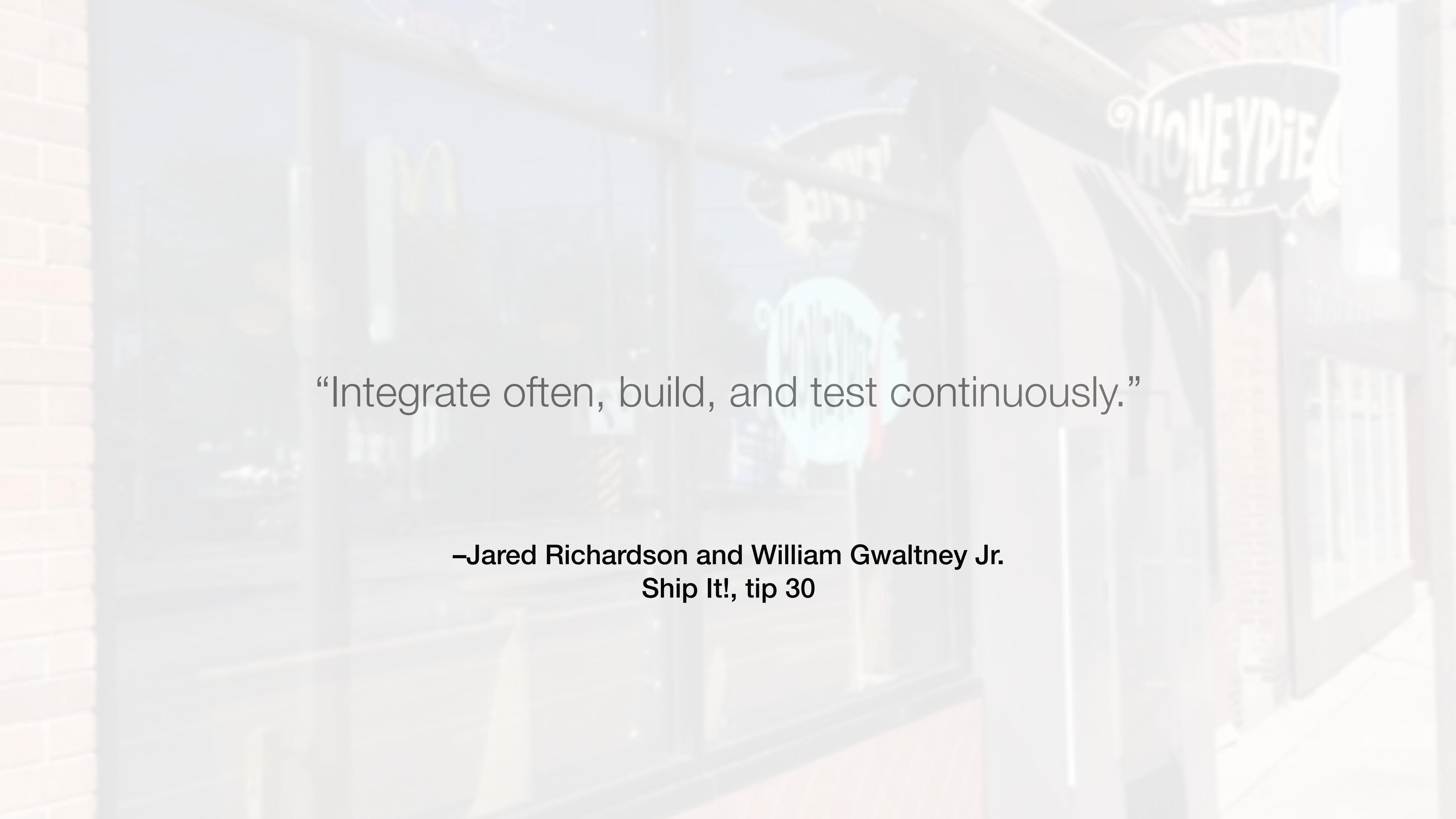
**-Hadley Wickham and Garrett Grolemund
R for Data Science, chapter 18**



“Do you know Access?”

-Product Owner



A grayscale photograph of a person's hands typing on a laptop keyboard. The laptop screen displays a dark interface with a prominent white rectangular sticker in the center that reads "SHIP IT!" in a bold, sans-serif font.

“Integrate often, build, and test continuously.”

–Jared Richardson and William Gwaltney Jr.
Ship It!, tip 30

**Thank you
Mike Harris**

**Why Do Developers Have
Two Keyboards?**

@MikeMKH



Images

- [Evan Douglas' keyboards and view of lake front from the US Bank building] taken by me
- [Evan Douglas' desk at work] taken by me
- [Adam Wolff's desk at work] taken by Adam Wolff
- [My desk at work] taken by me
- [Mark Dreyer's keyboard] taken by me
- [Pioneer 1] by NASA - NASA flickr, Public Domain, <https://commons.wikimedia.org/w/index.php?curid=6463394>
- [Summerfest gates] taken by me
- [Milwaukee skyline] taken by me
- [Desk books] taken by me
- [US Bank and Northwestern Mutual buildings with sunrise] taken by me
- [Milwaukee River] taken by me
- [This is not a Pipe by René Magritte] image taken from a University of Alabama site, "Approaches to Modernism": [1], Fair use, <https://en.wikipedia.org/w/index.php?curid=555365>
- [Jack at the water front on the Summerfest grounds] taken by me
- [Black Cat Alley by @glawecoma] taken by me
- [Honeypie Cafe] taken by me
- [Me at StrangeLoop] taken by Kelsey Harris