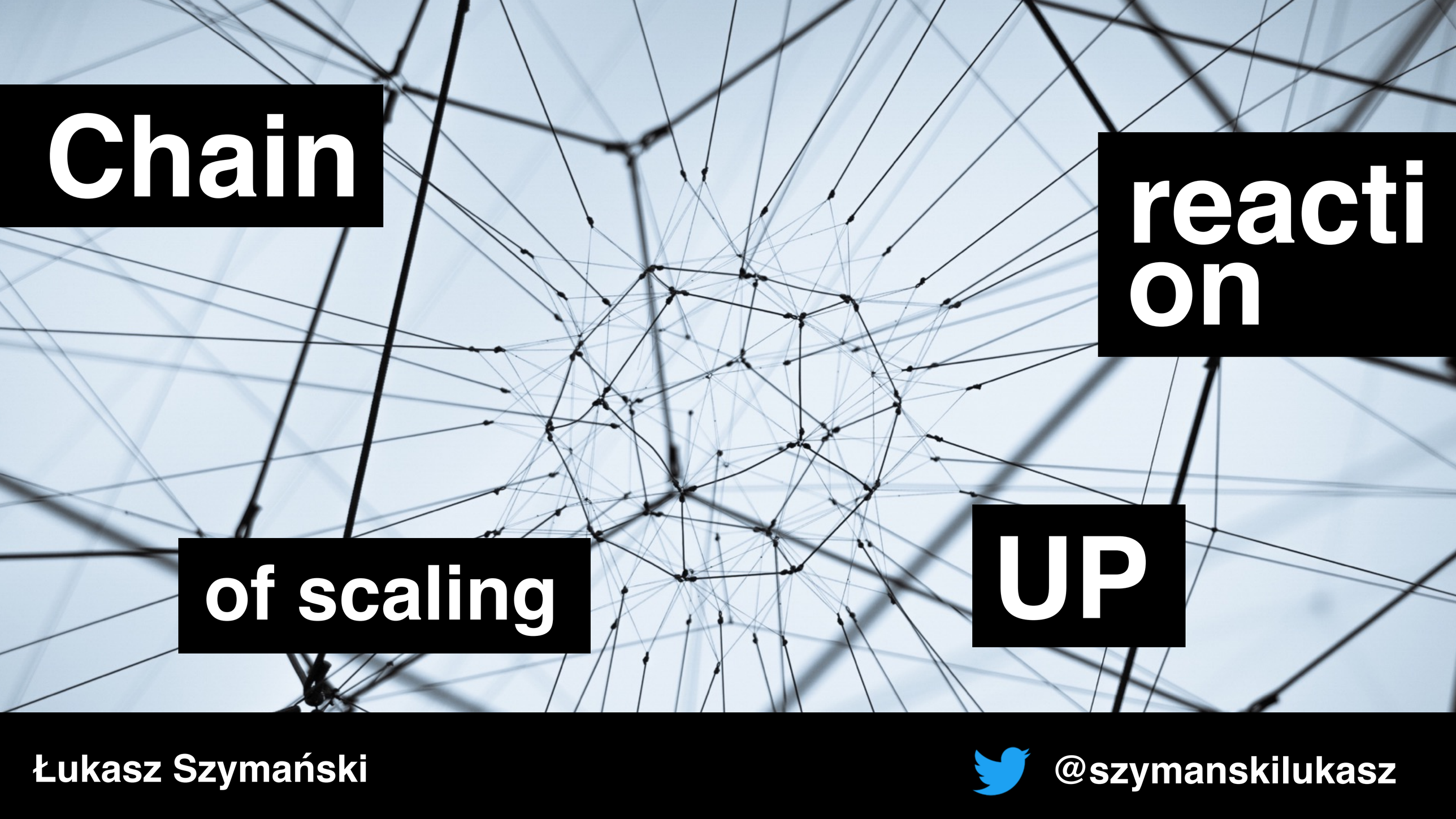

Łukasz Szymański

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Łukasz Szymański

Development Team Leader w OLX

OLX • Politechnika Poznańska

Poznań, woj. wielkopolskie, Polska • 500+

https://www.linkedin.com/in/szymanskilukasz/

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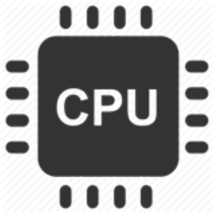
Scalability?

Horizontal Scaling

Horizontal Scaling



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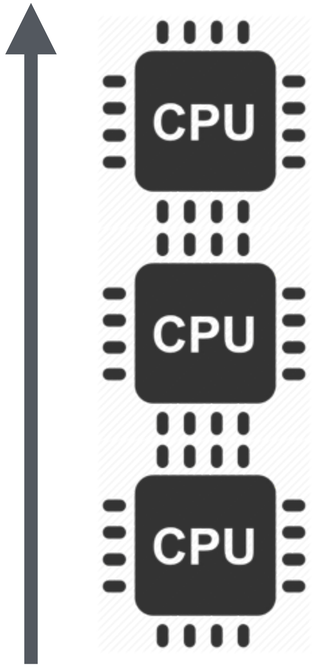
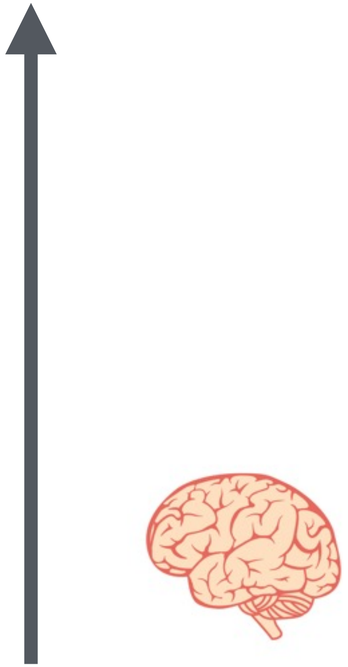


Vertical Scaling

Dev / QA

Horizontal Scaling

Horizontal Scaling



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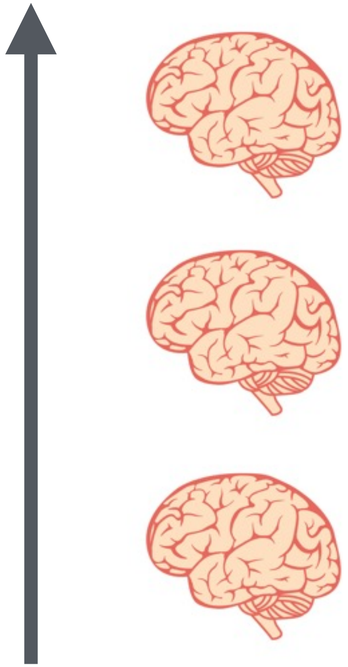

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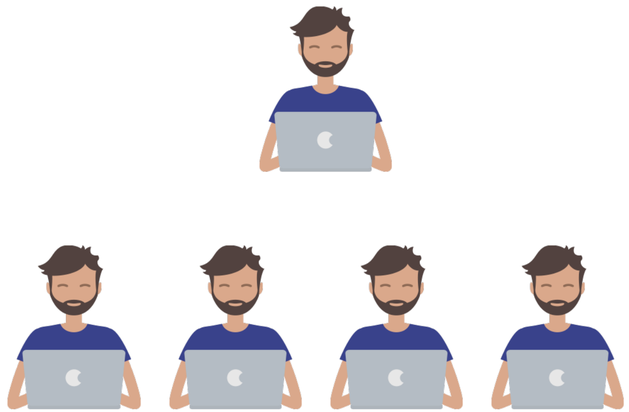
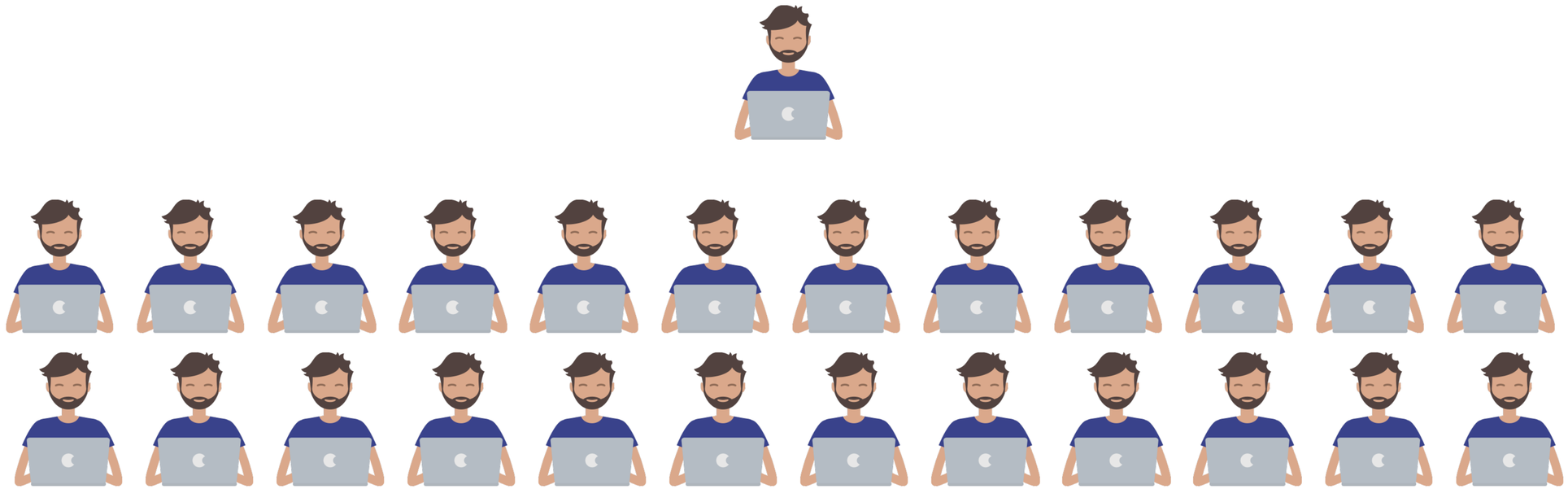


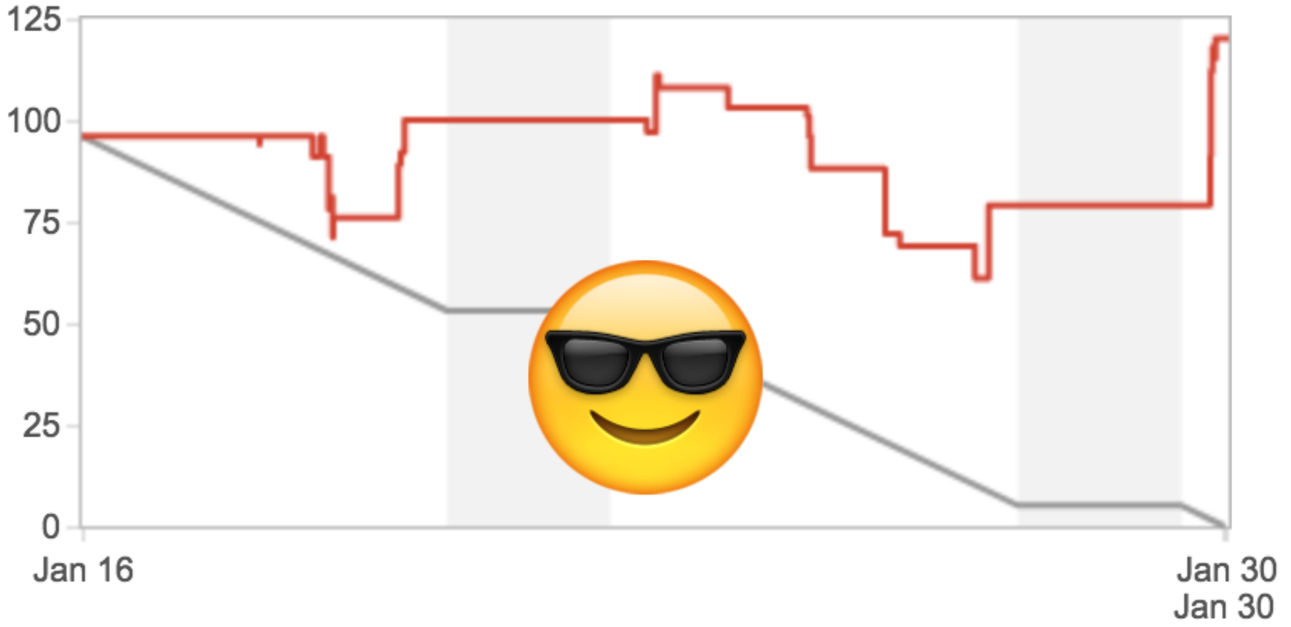


Chaos | Process

Burn Down Charts

Photo by Thomas Roberts on Unsplash

One (Too Big) Team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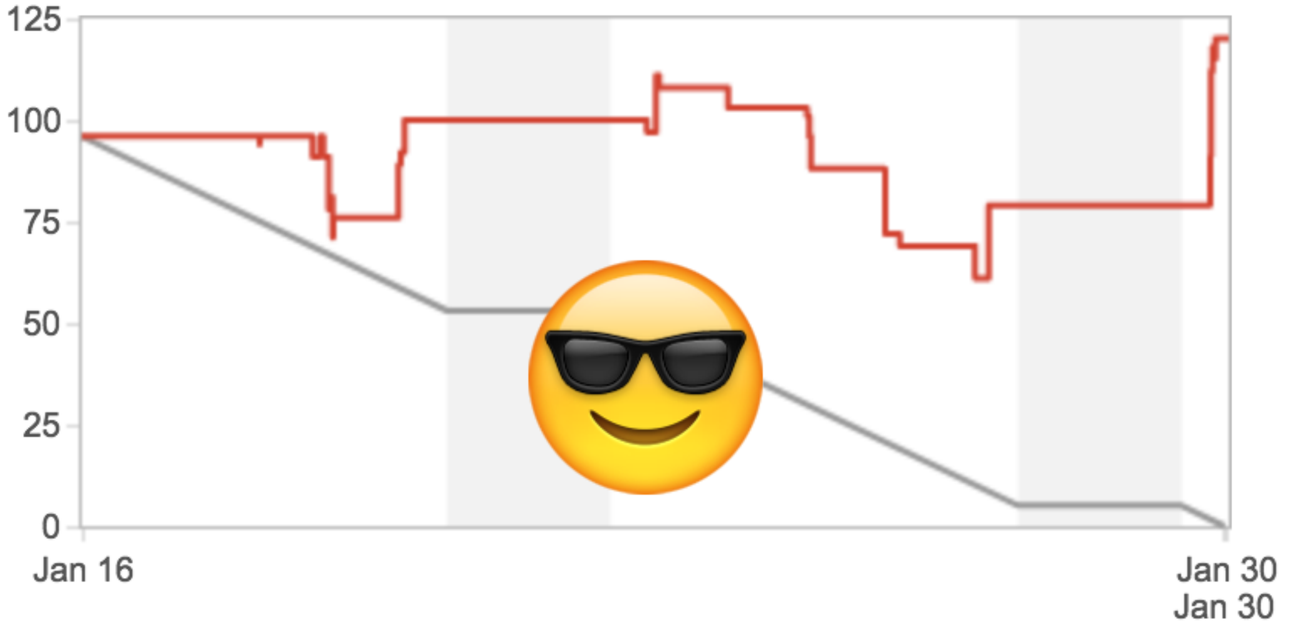
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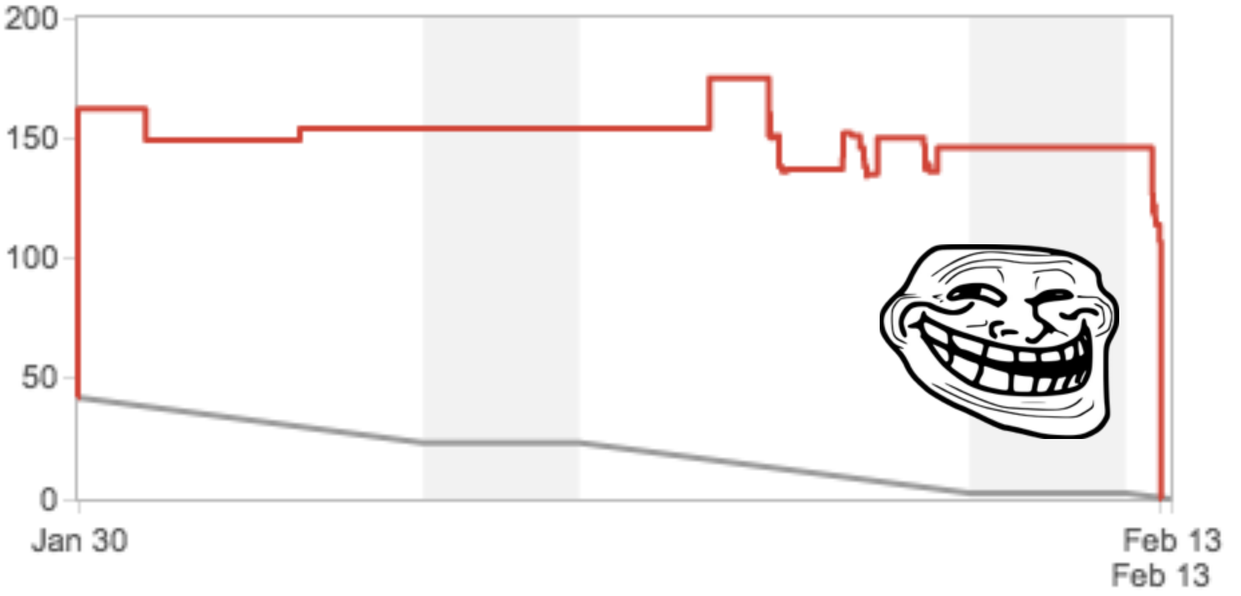
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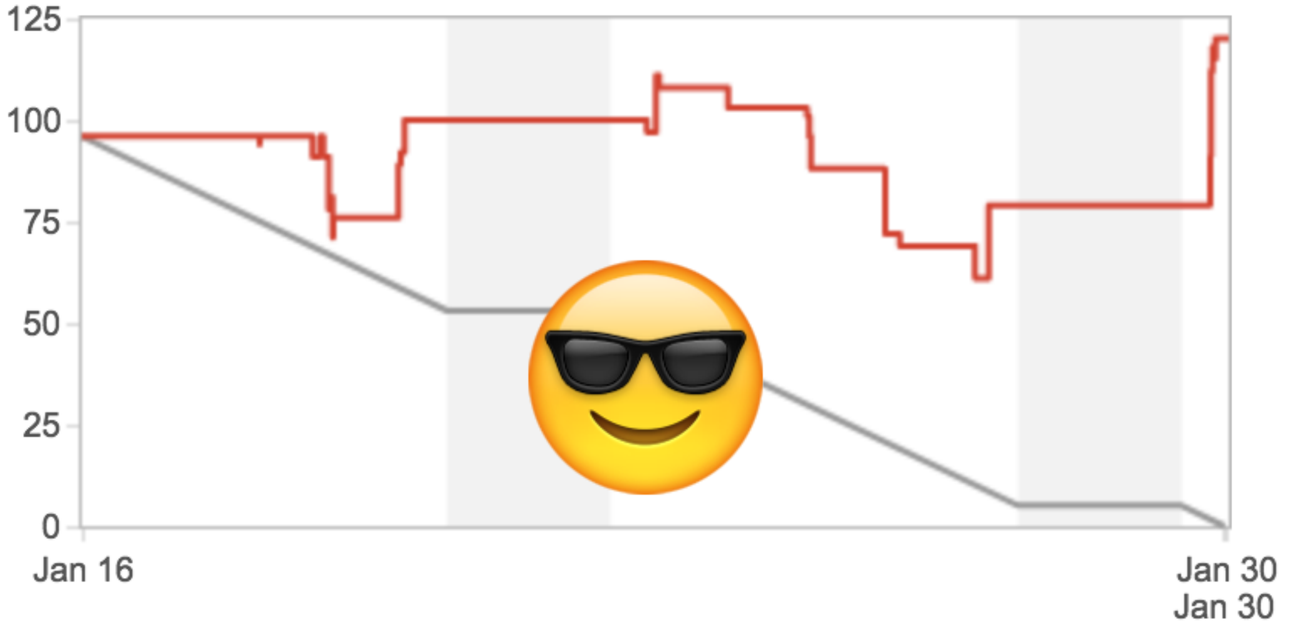

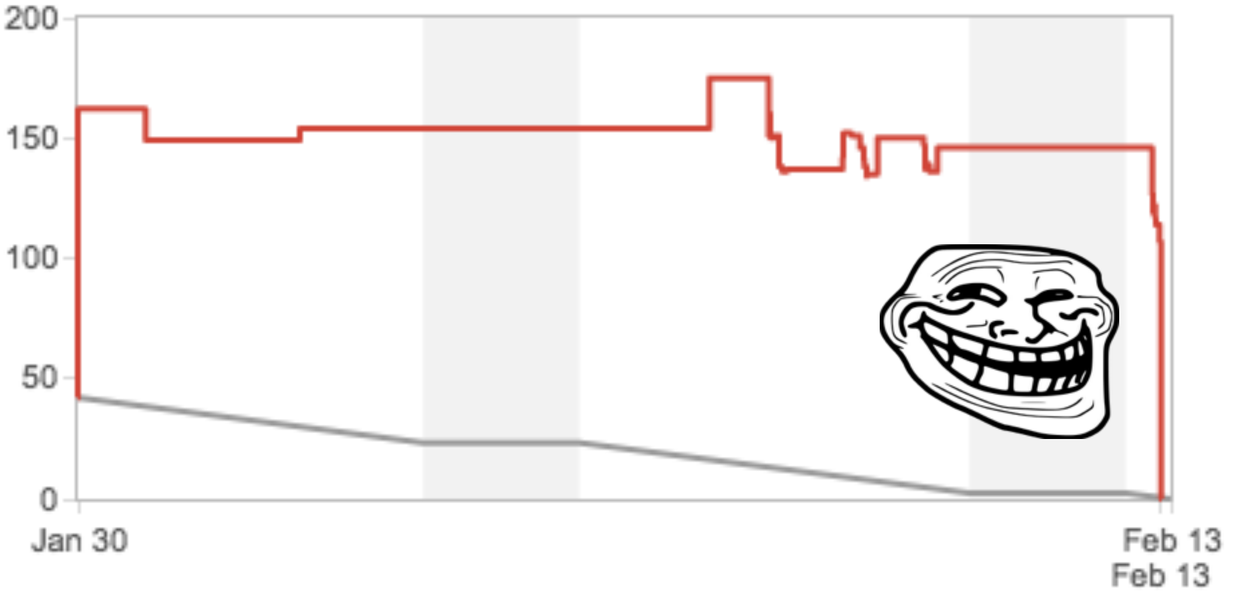

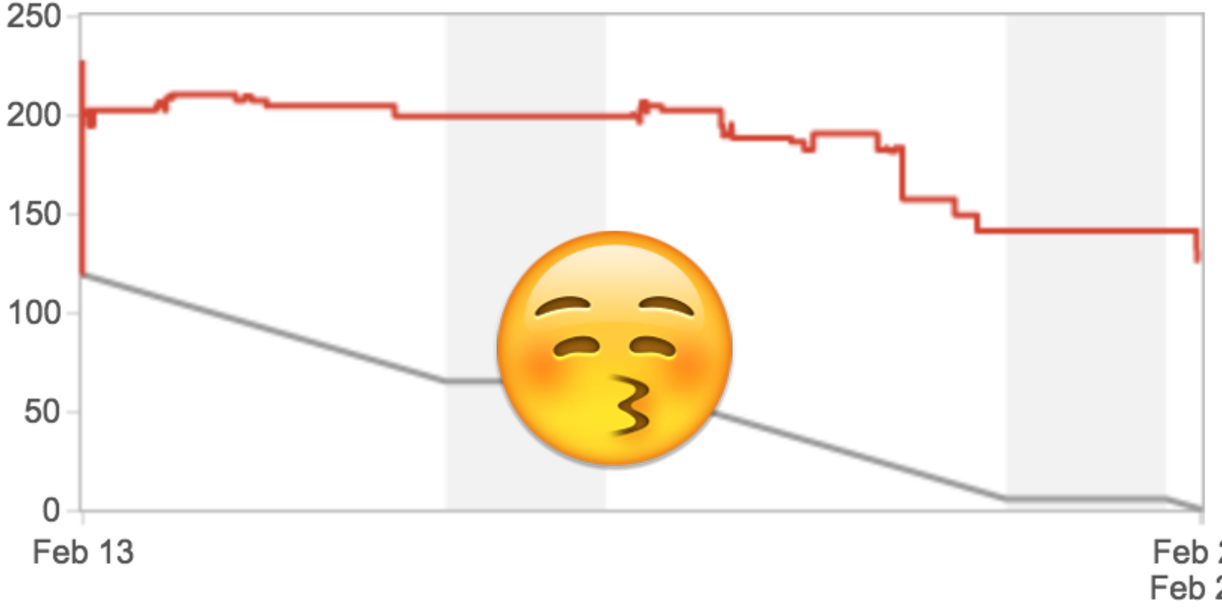

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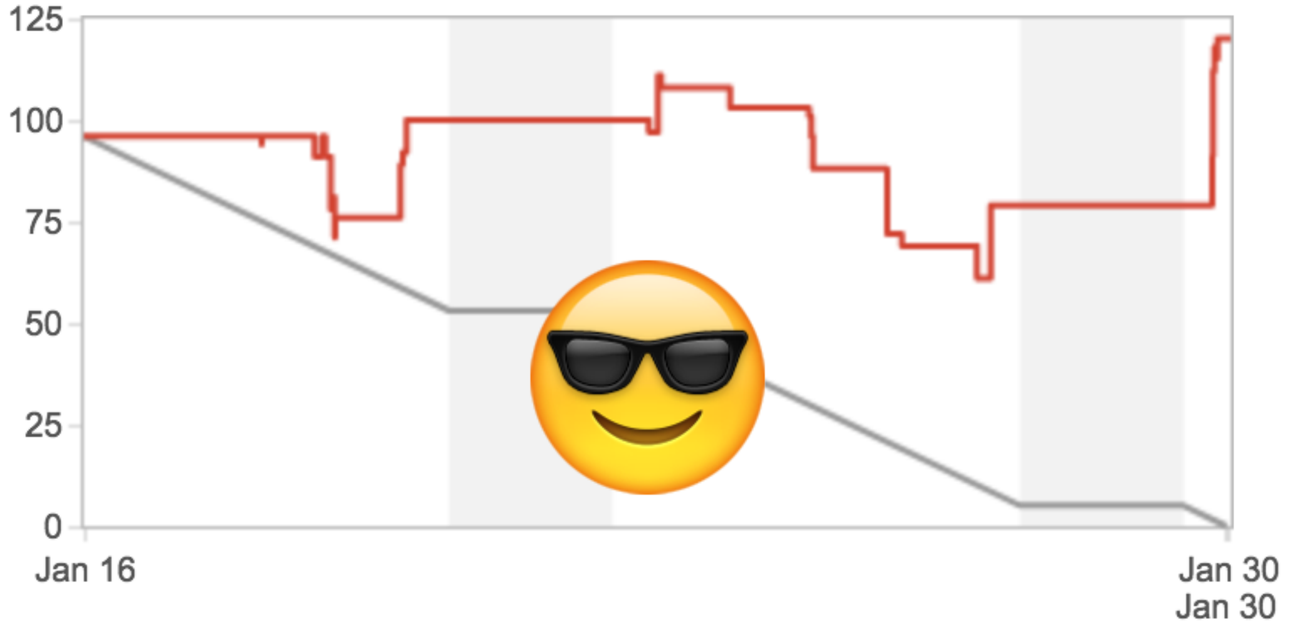

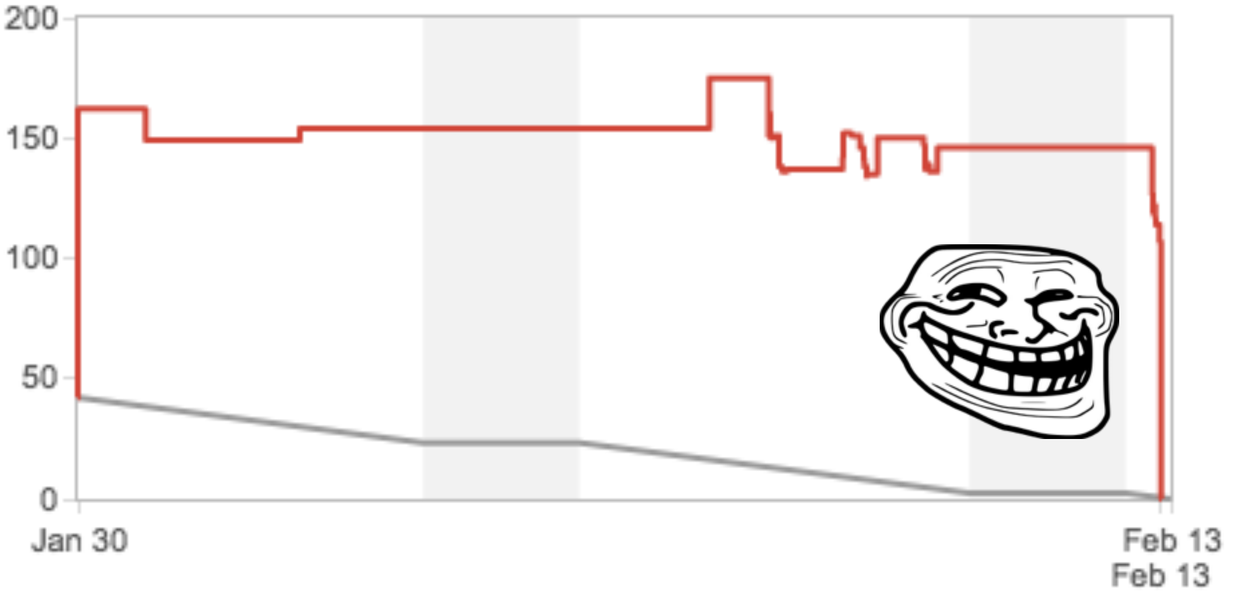

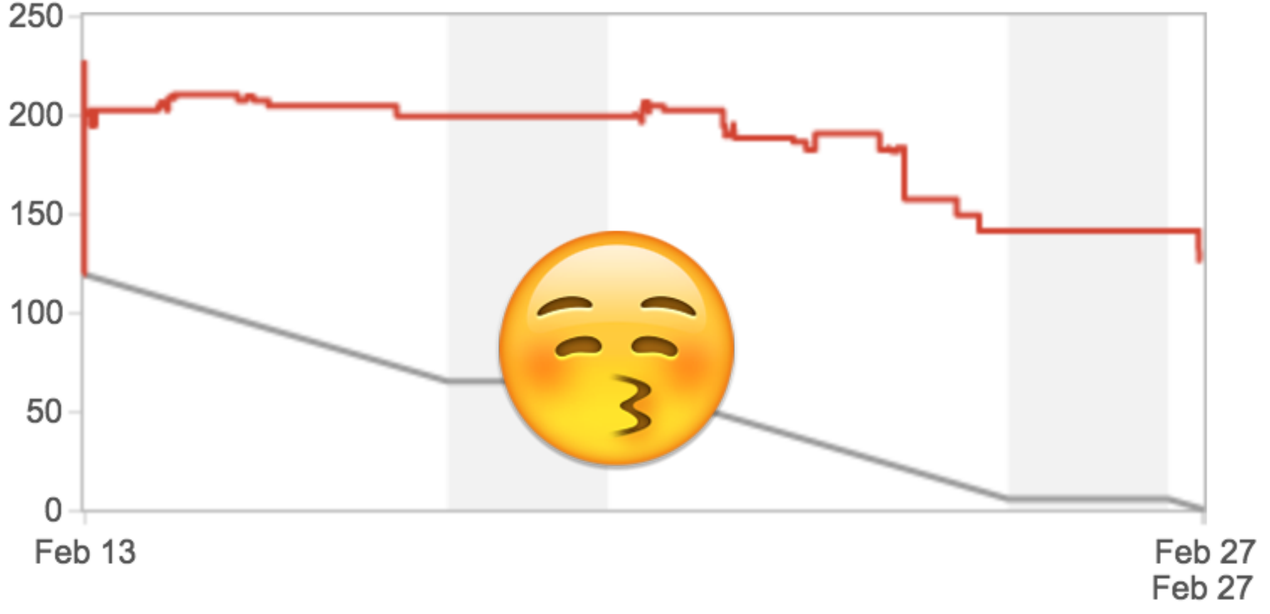

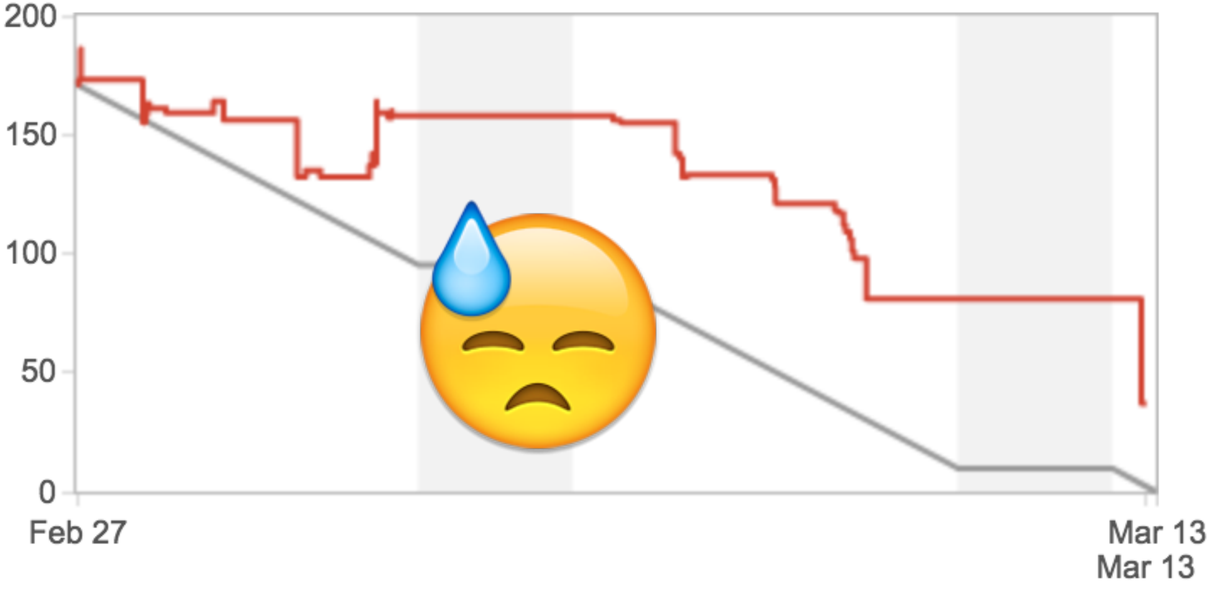

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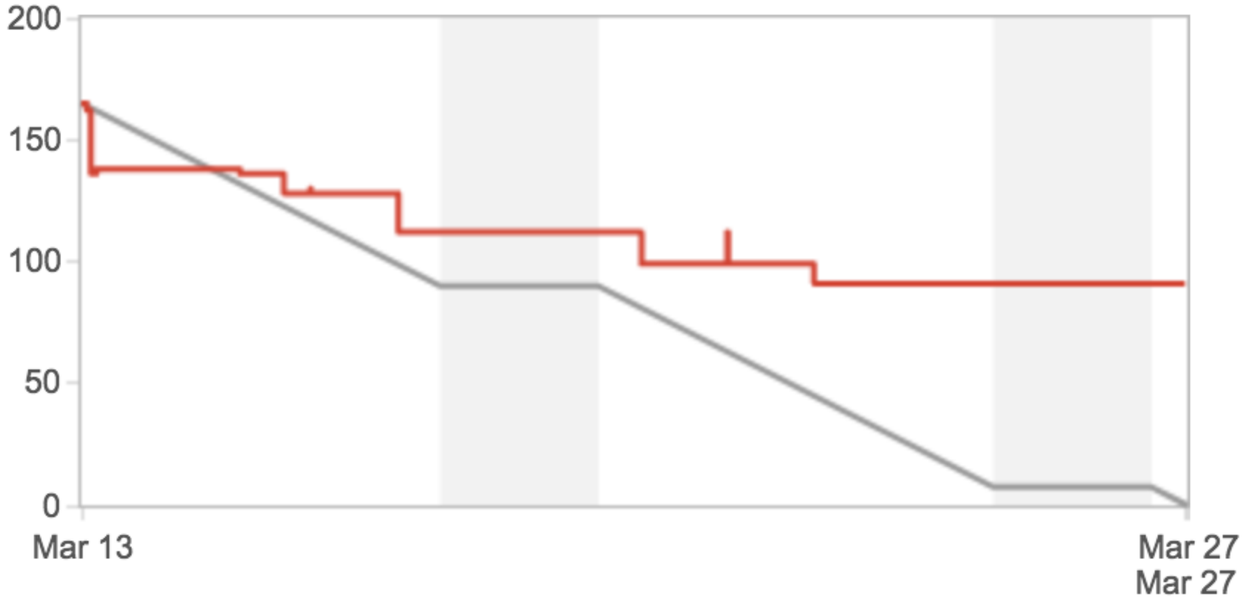
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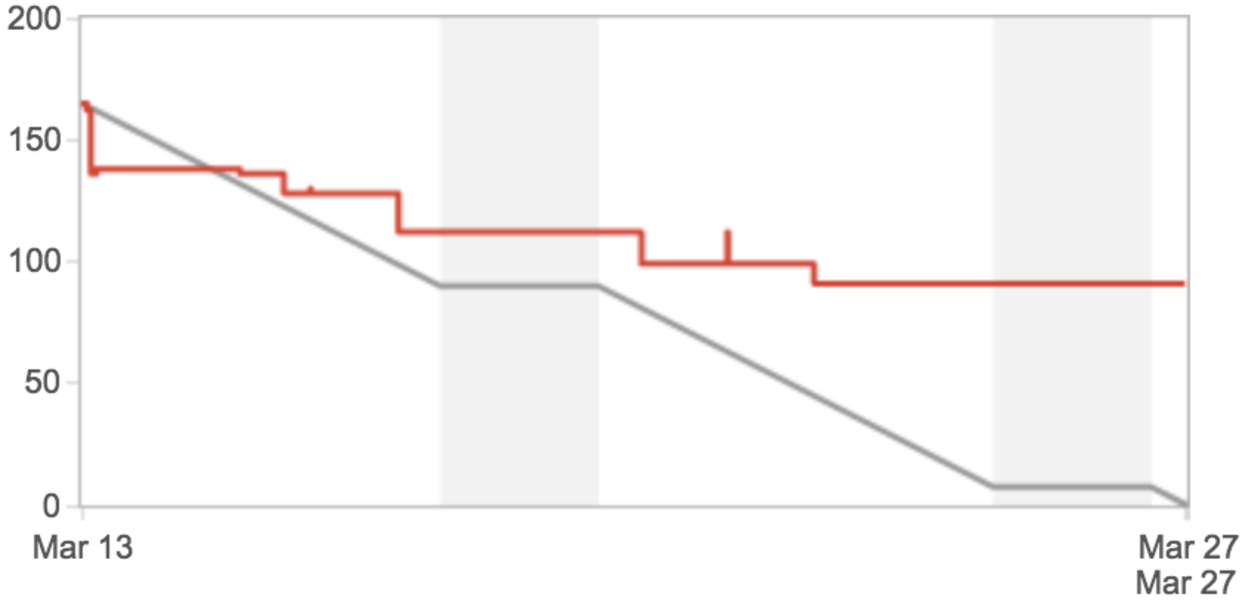
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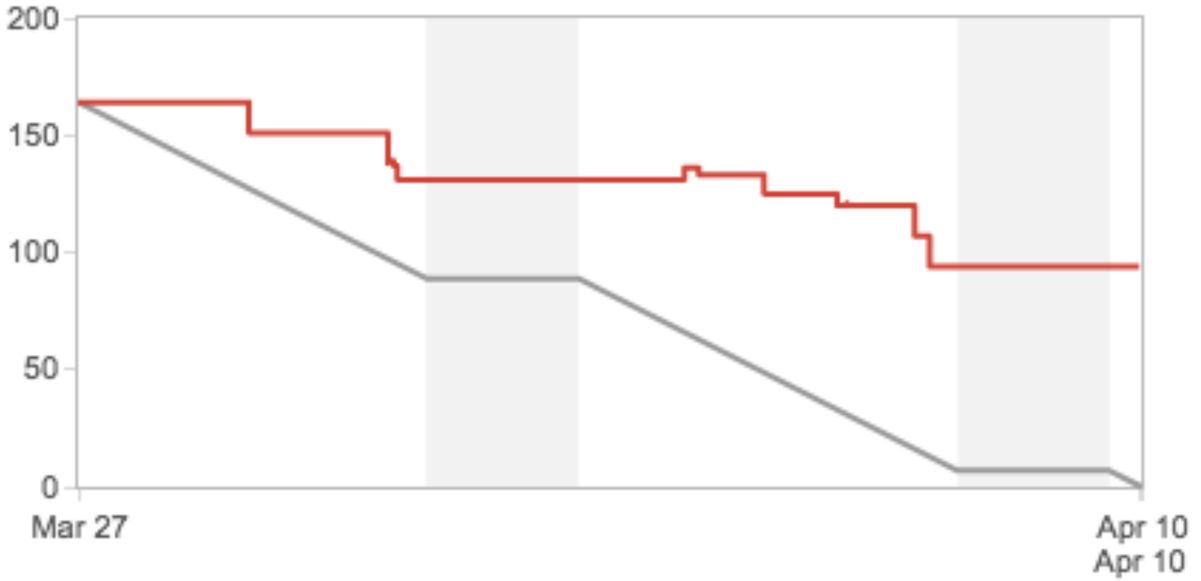
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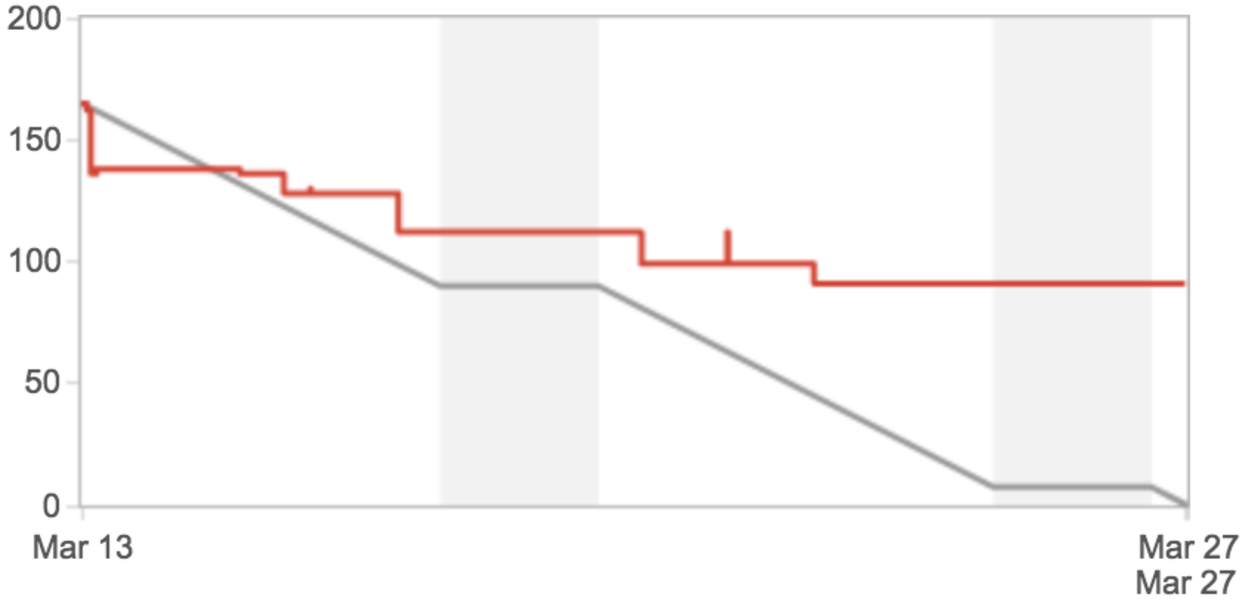

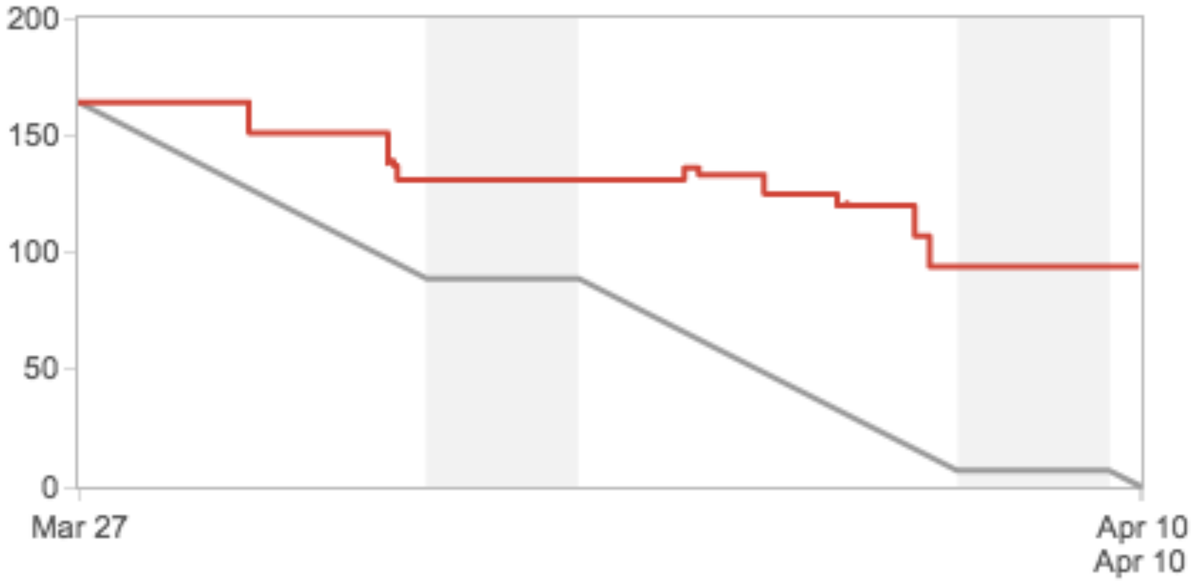

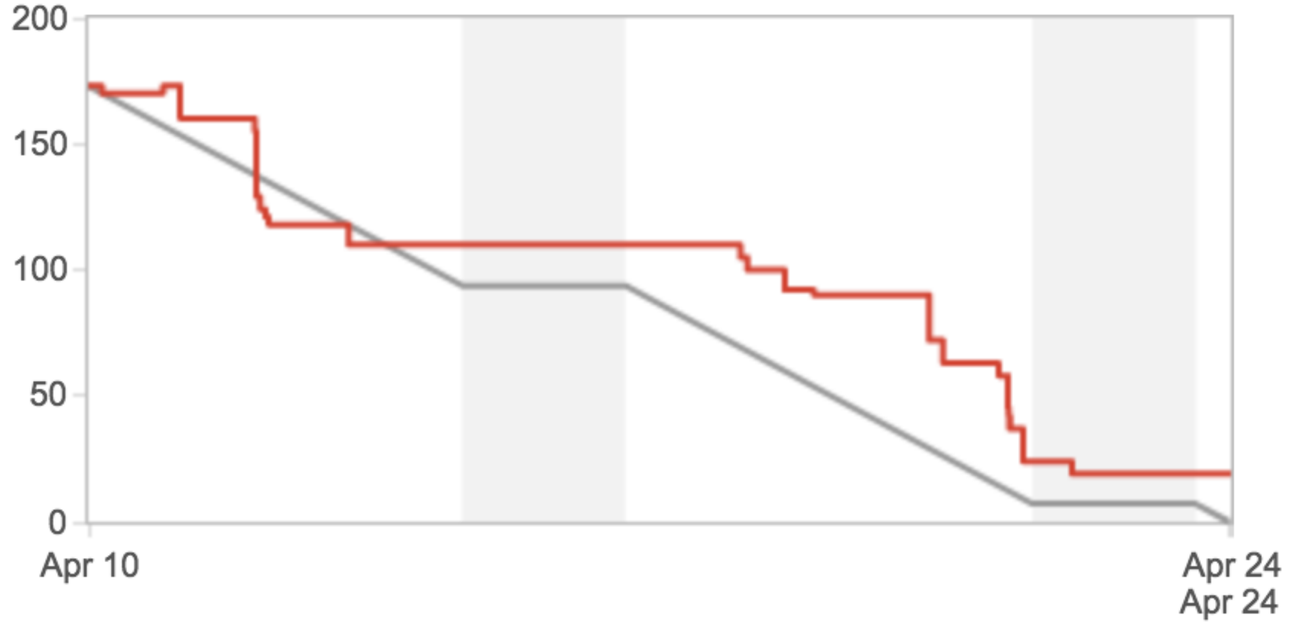

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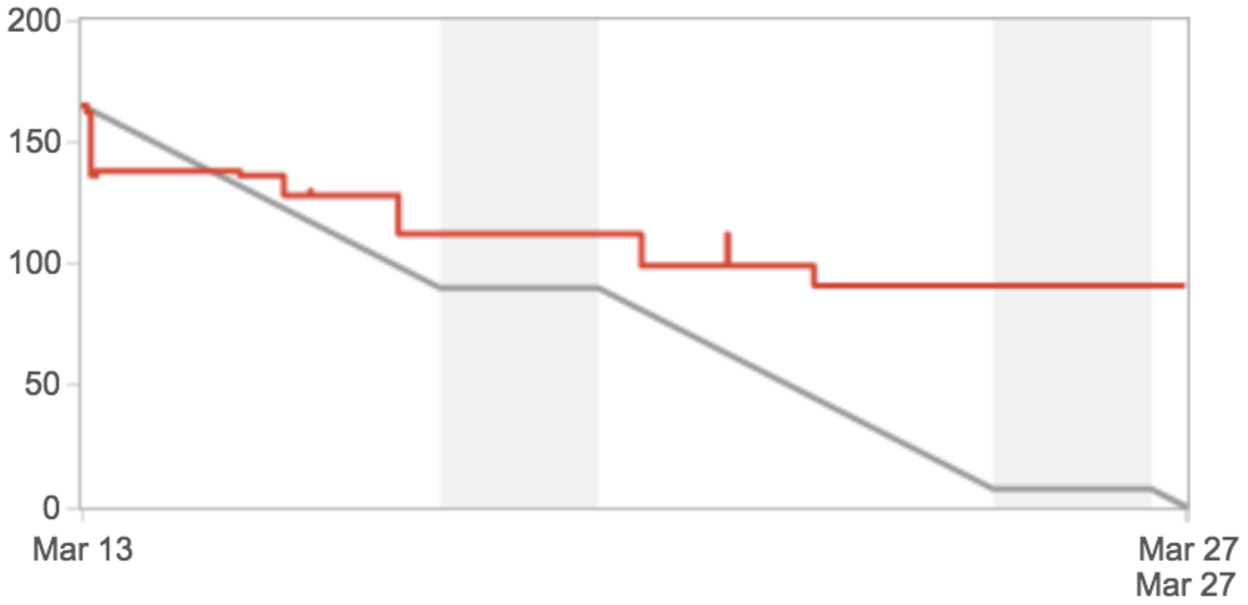

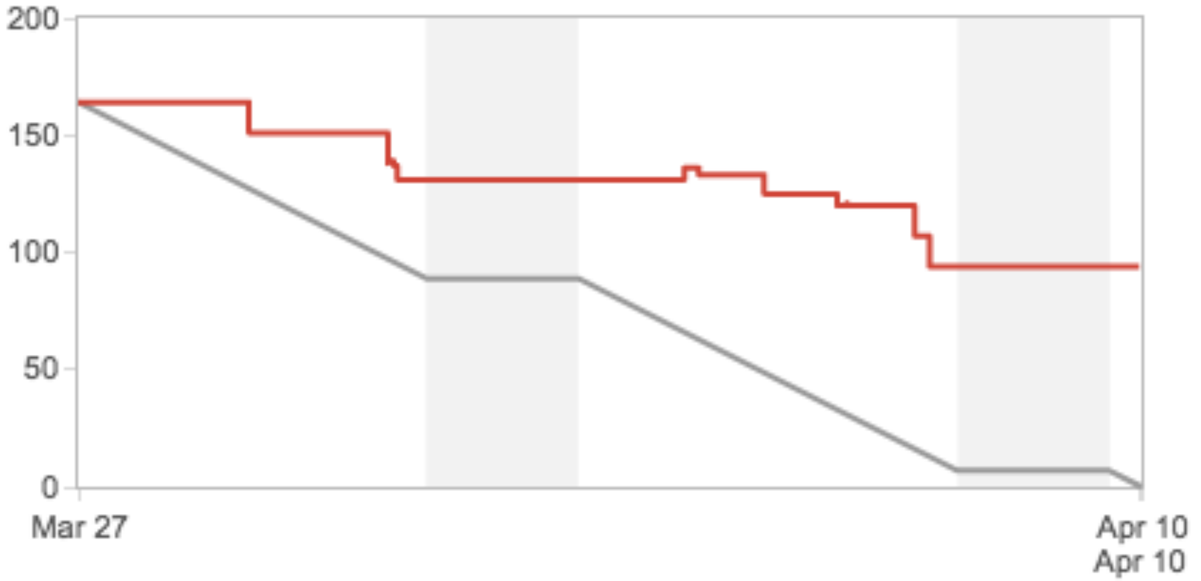

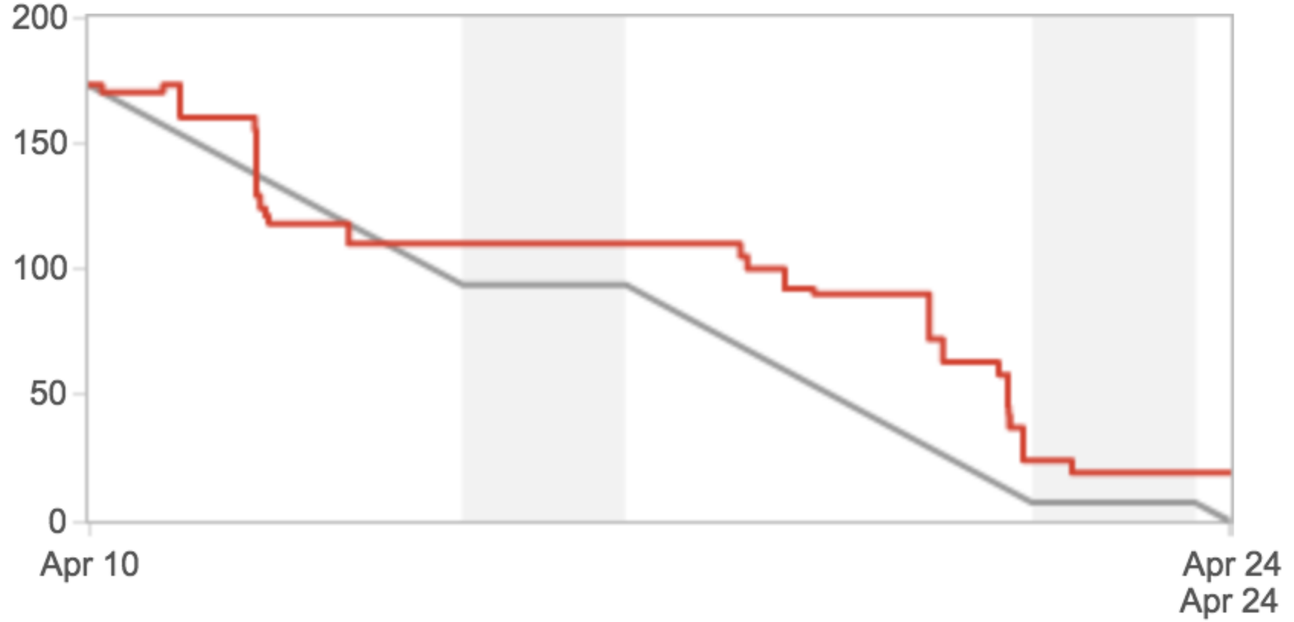

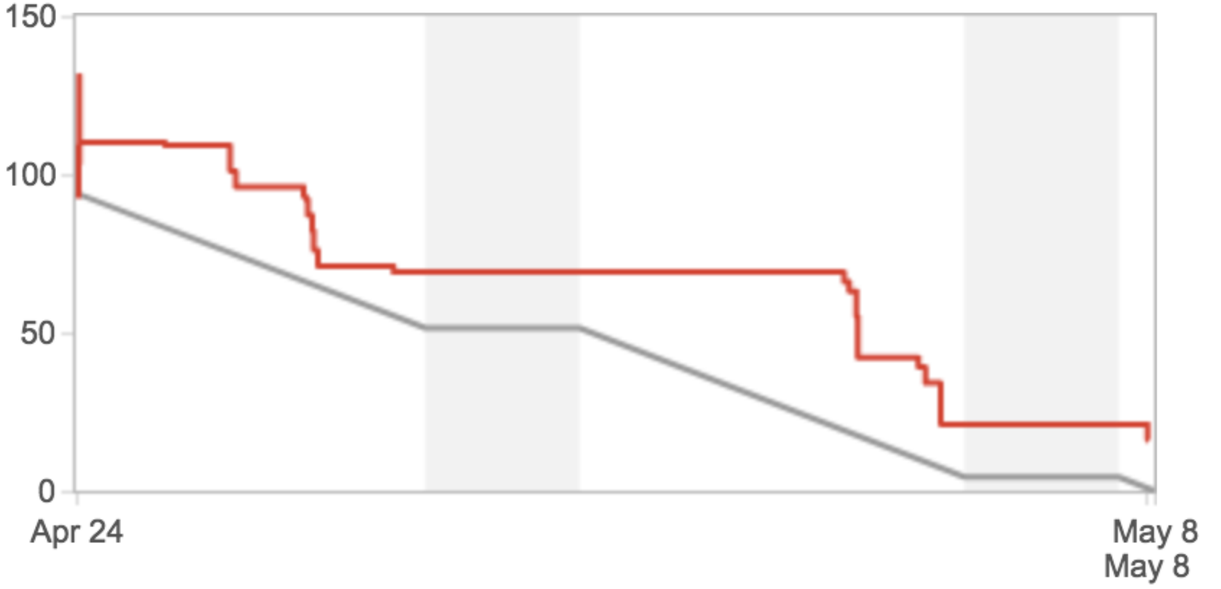

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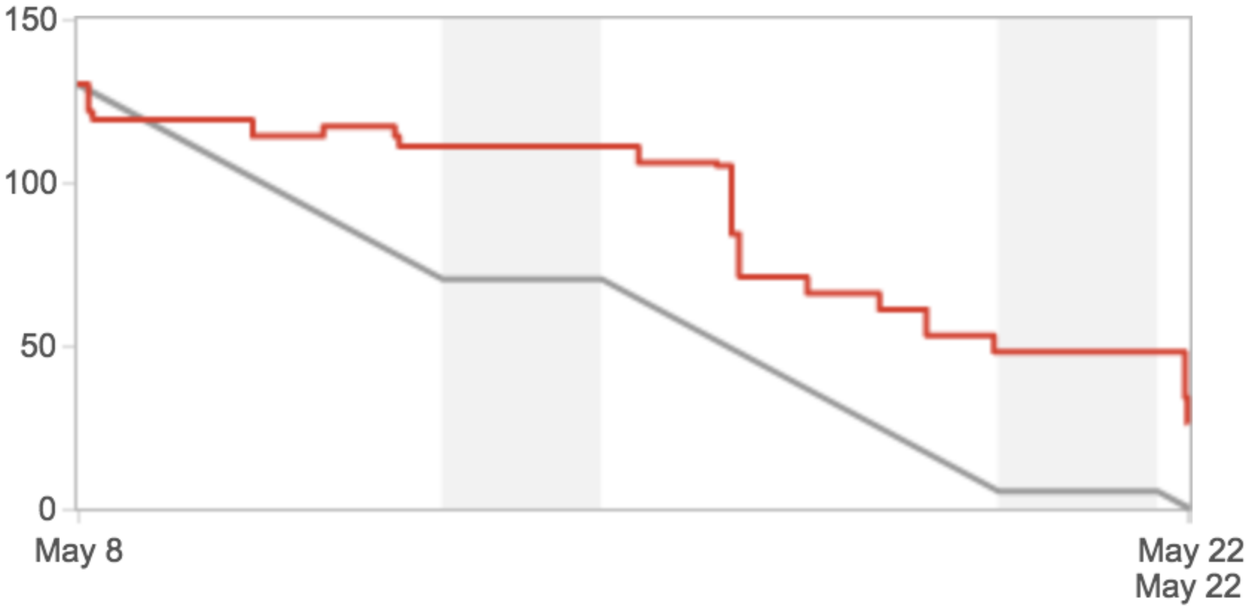
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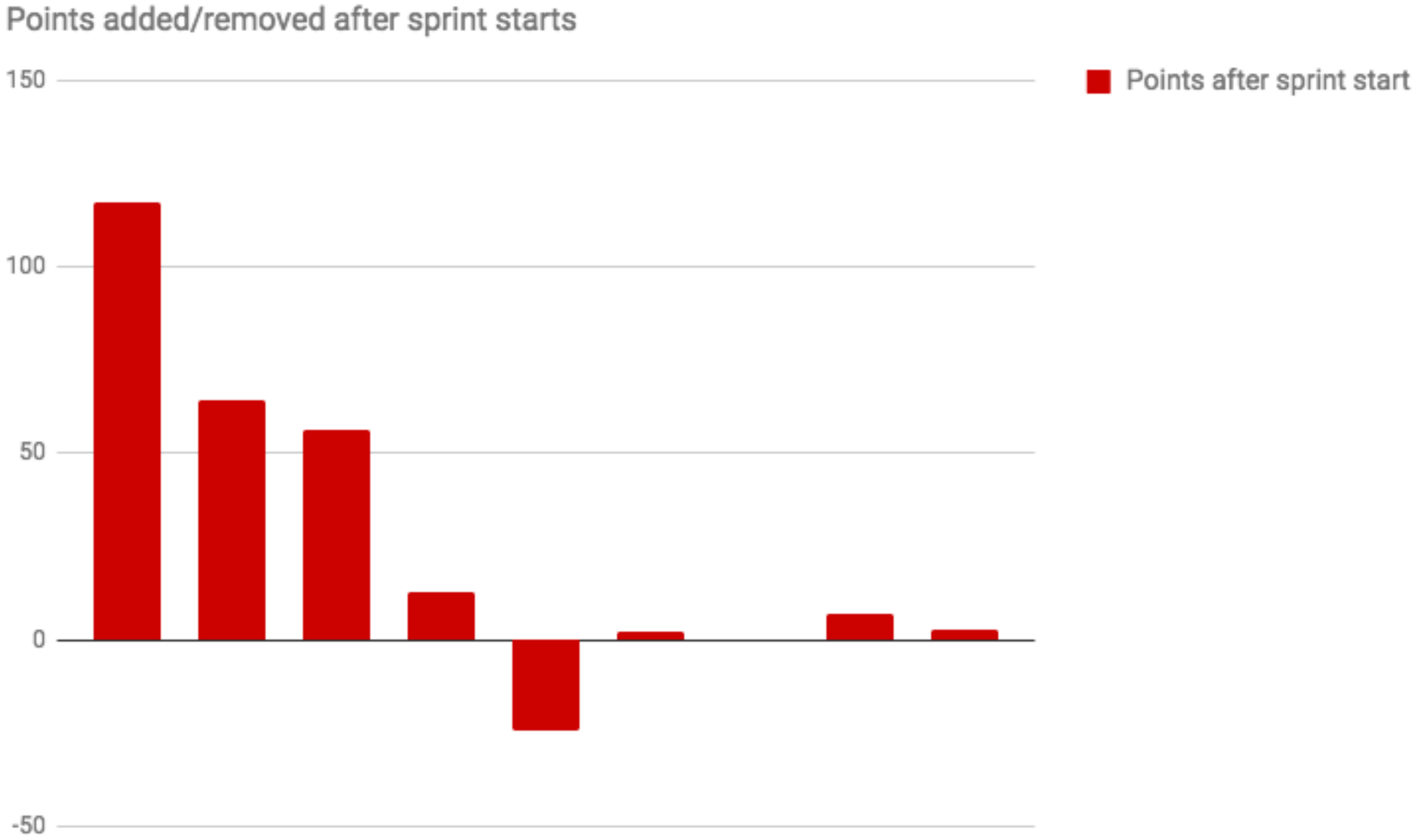
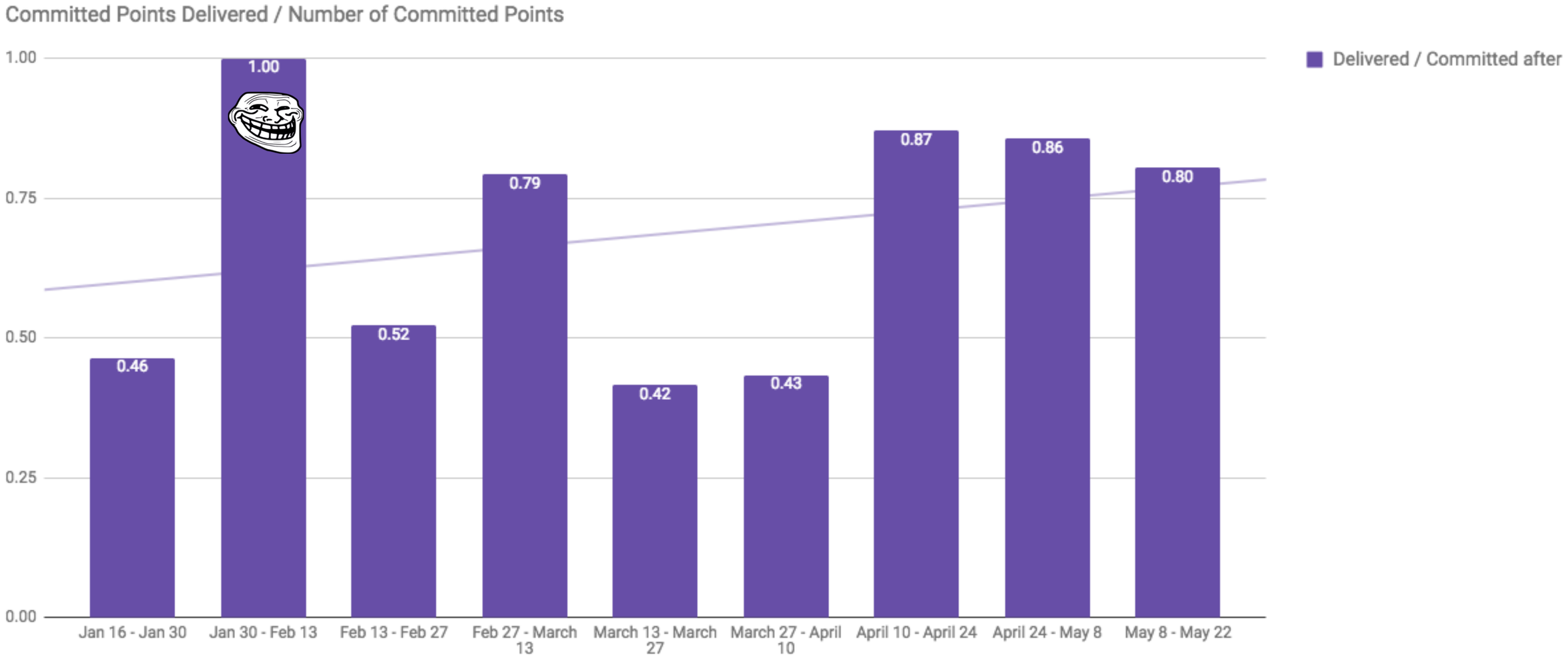
Points added / removed after sprint starts



Committed Points Delivered / Number of Committed Points



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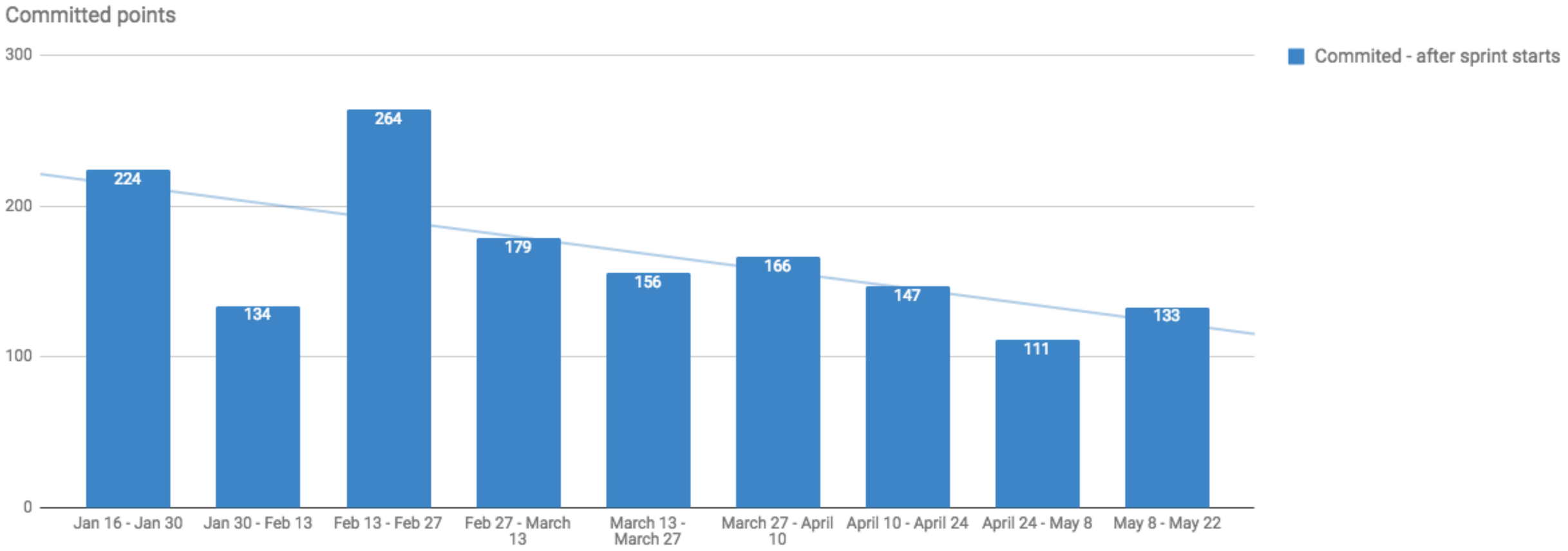
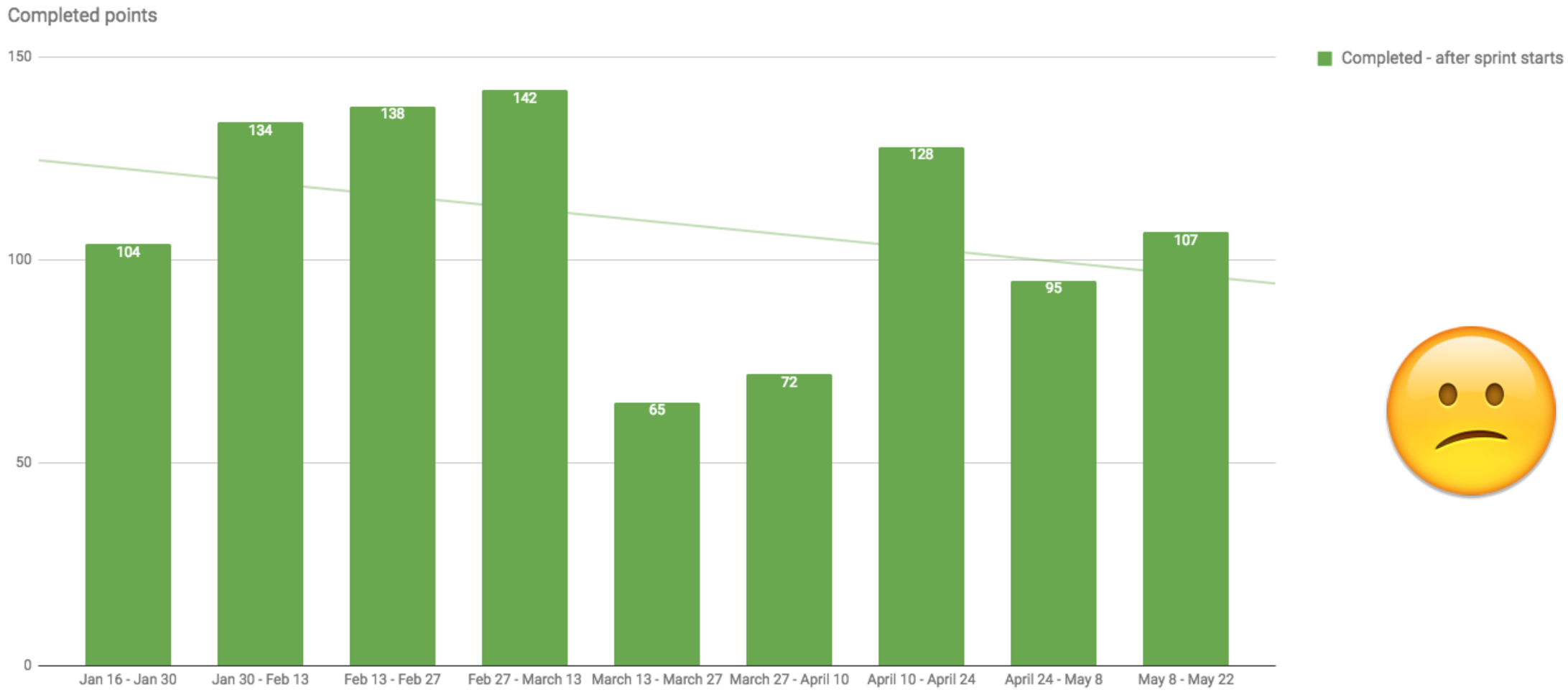
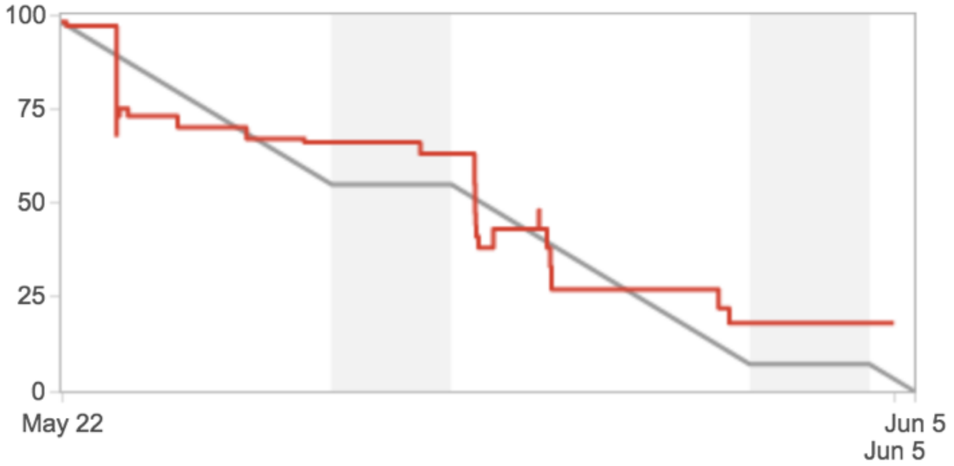


Completed points



Split

Team 1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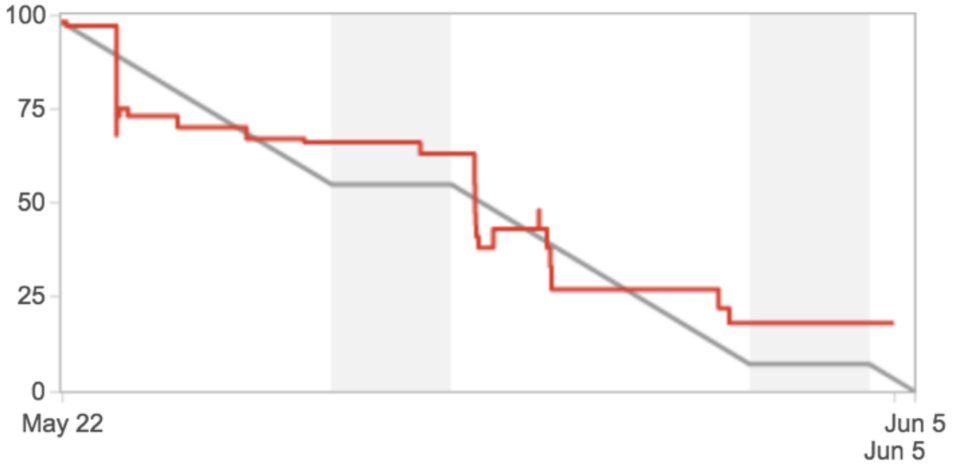
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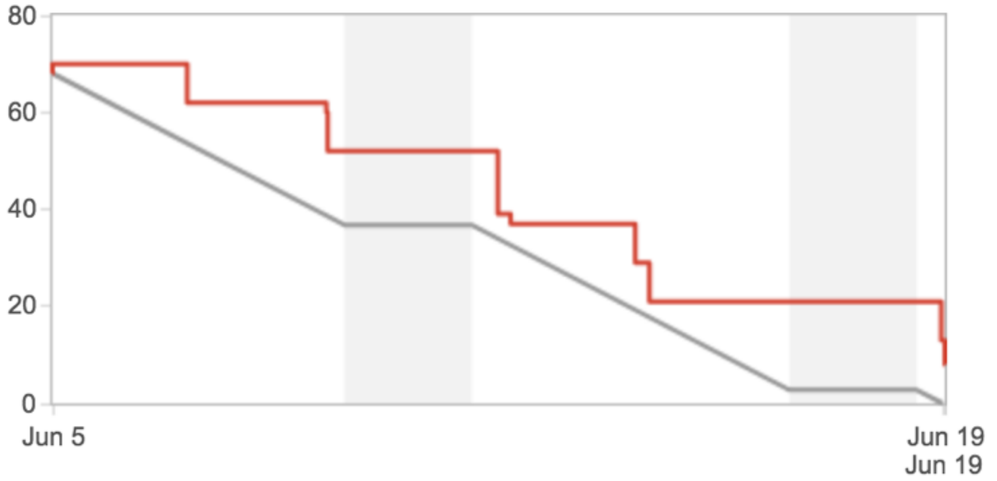
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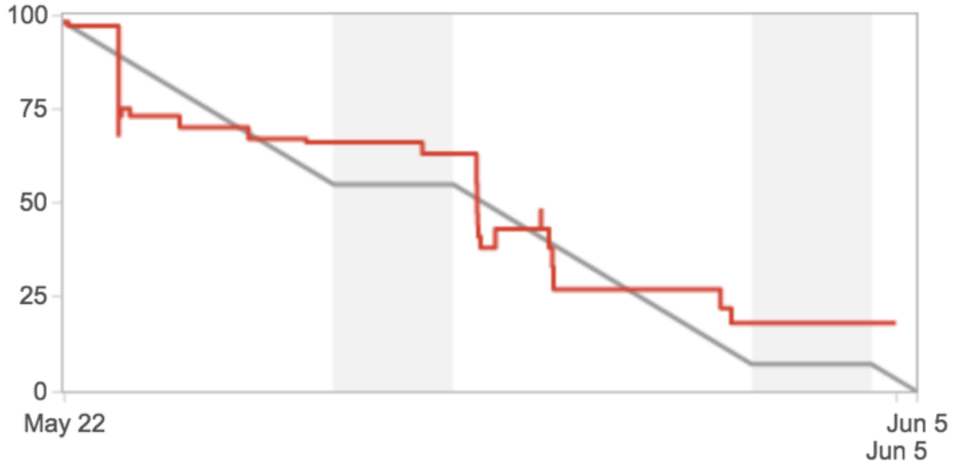
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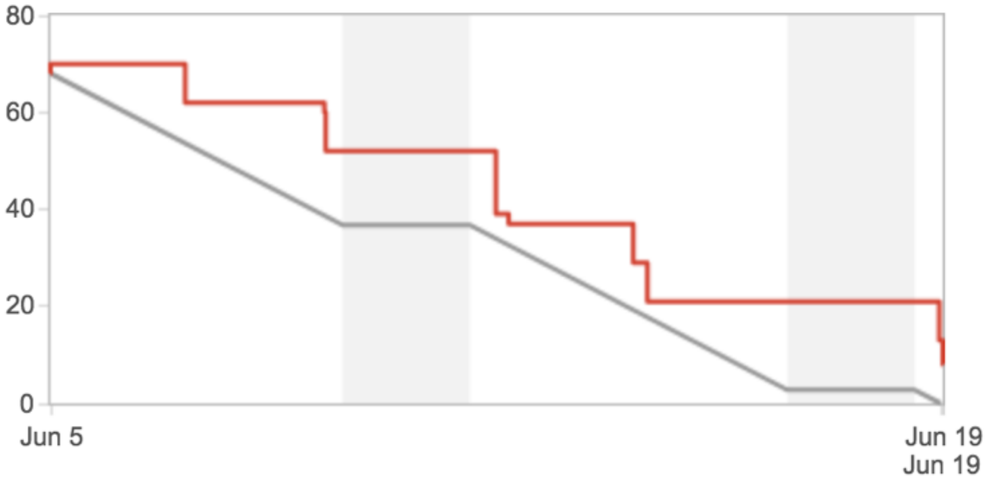
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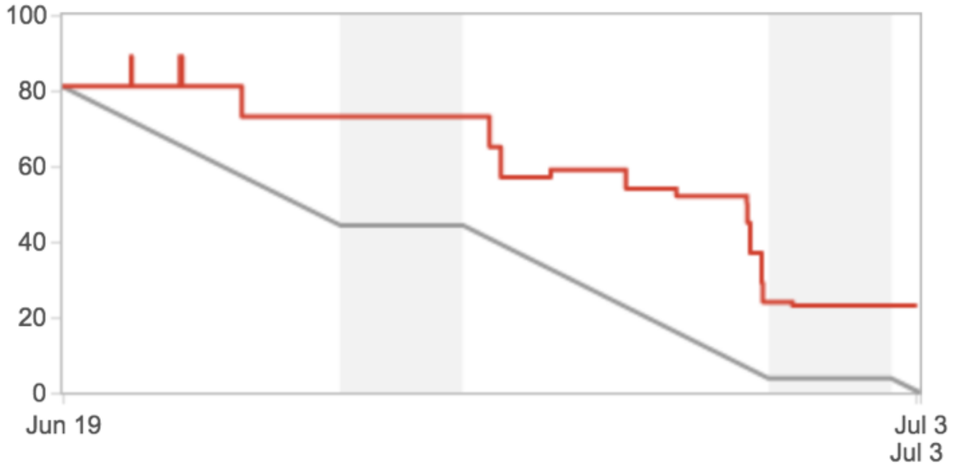
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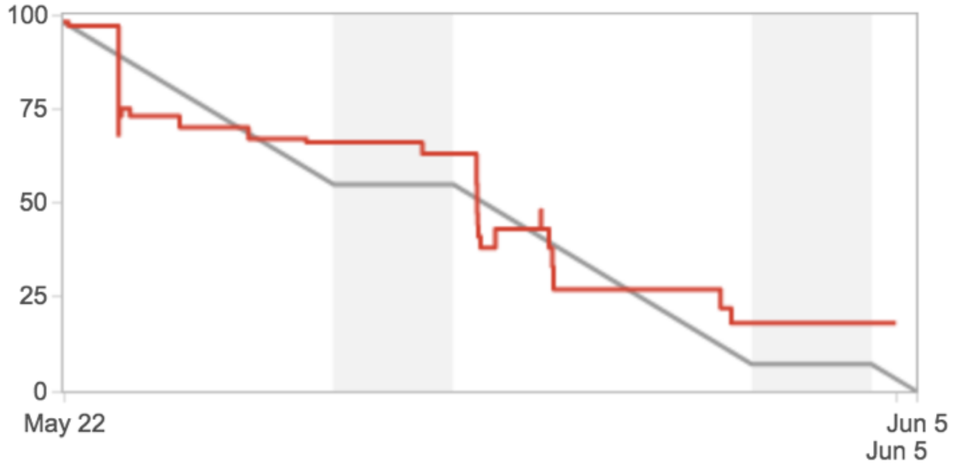

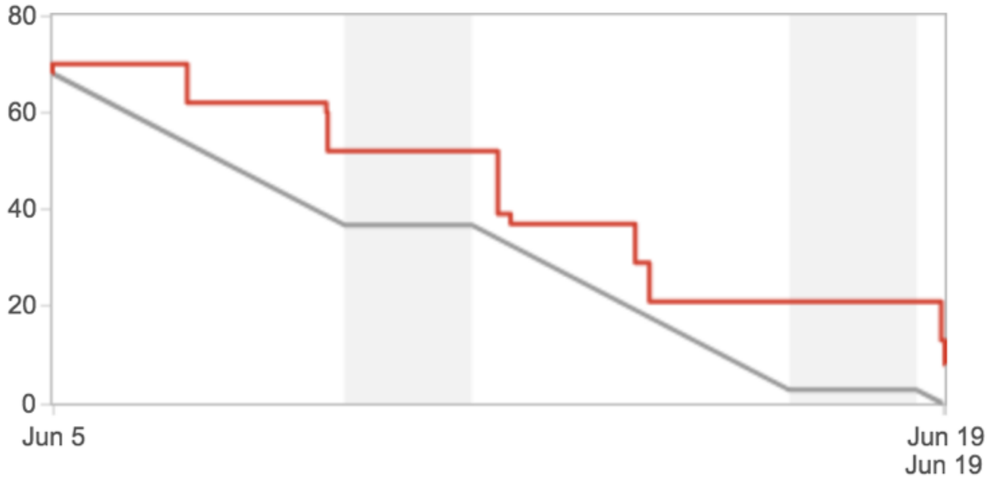

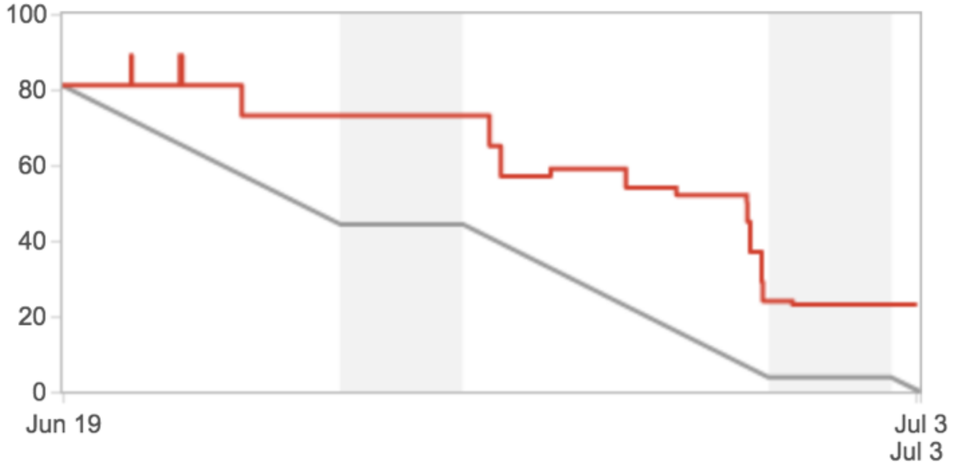

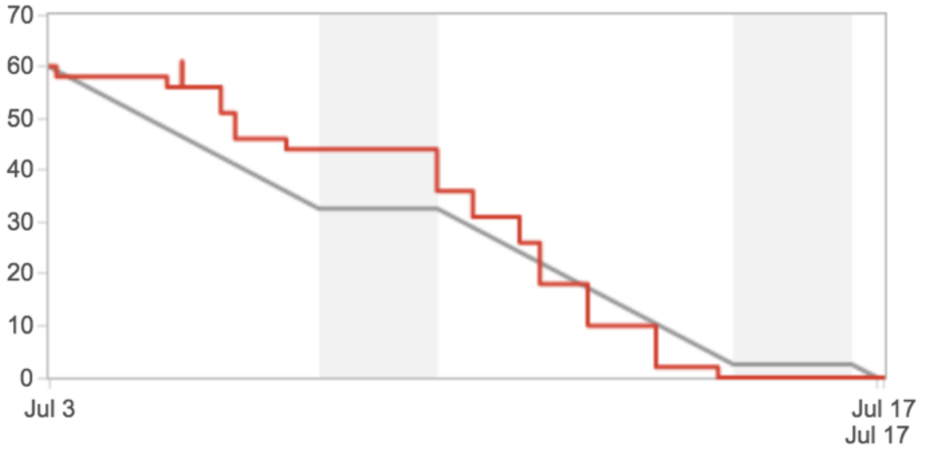

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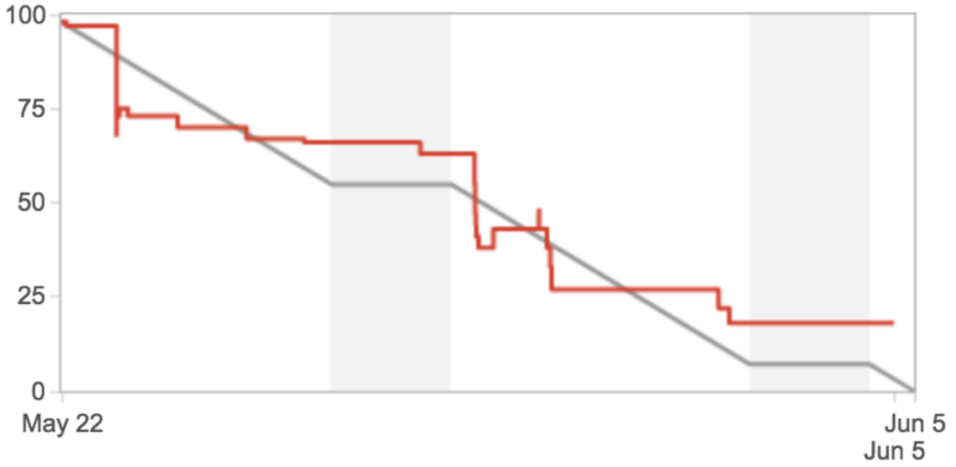
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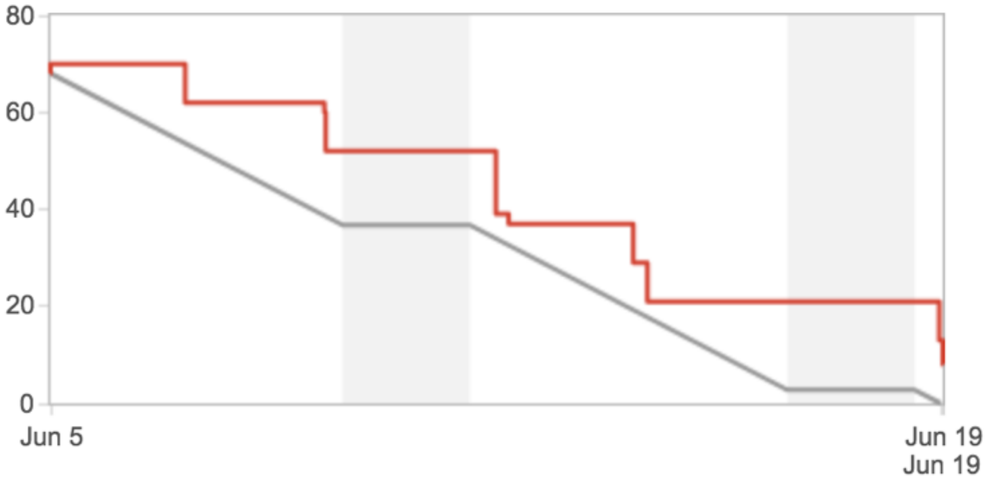
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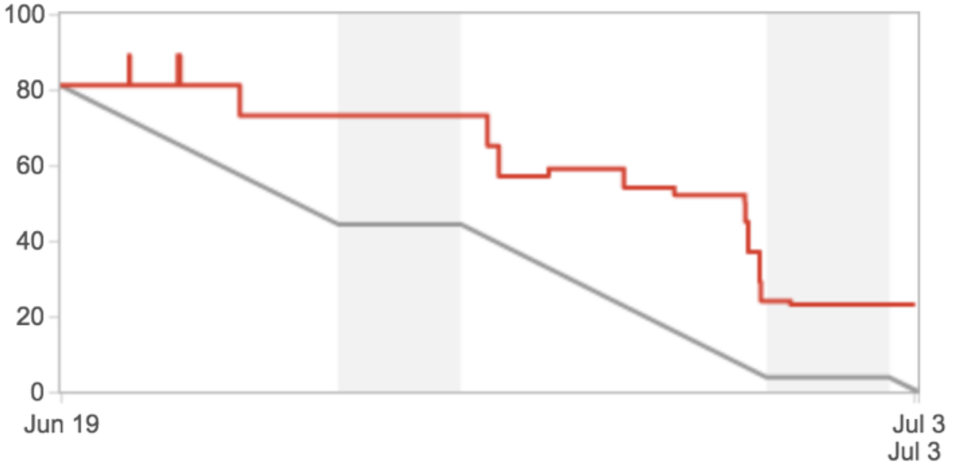
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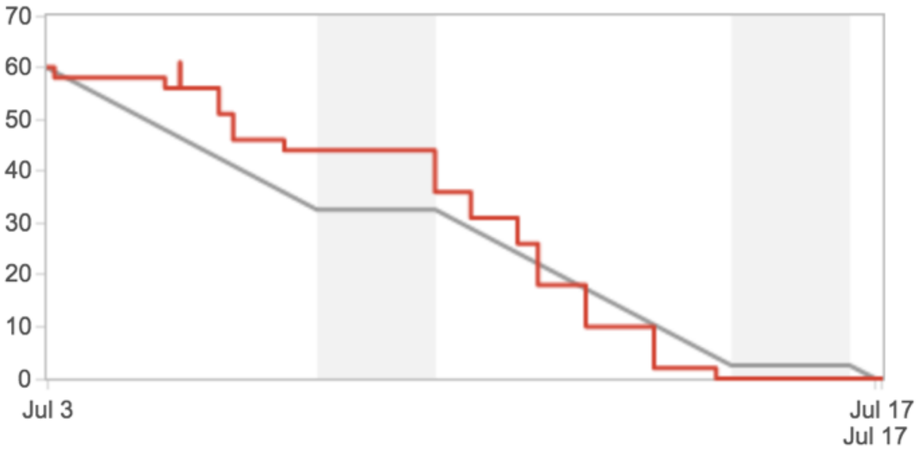
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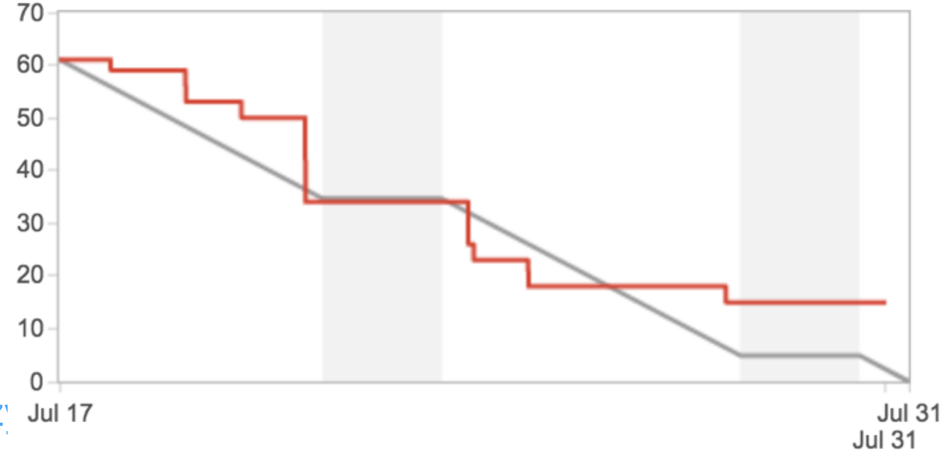
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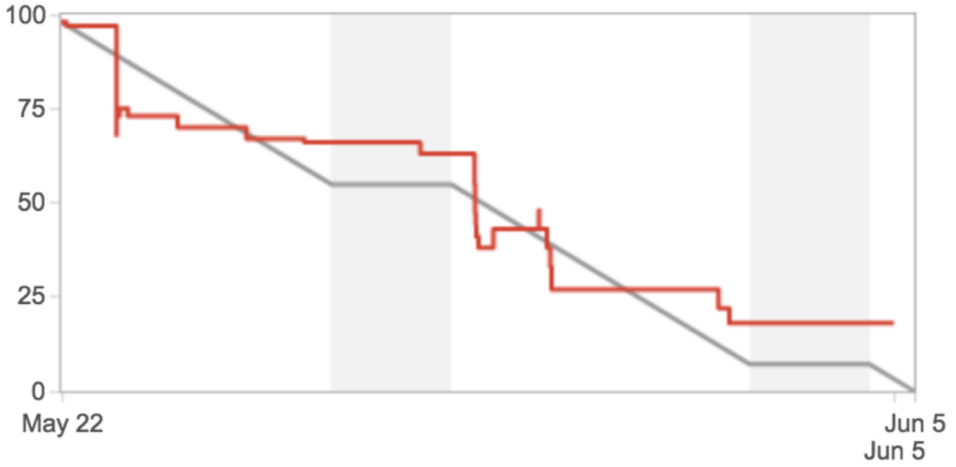
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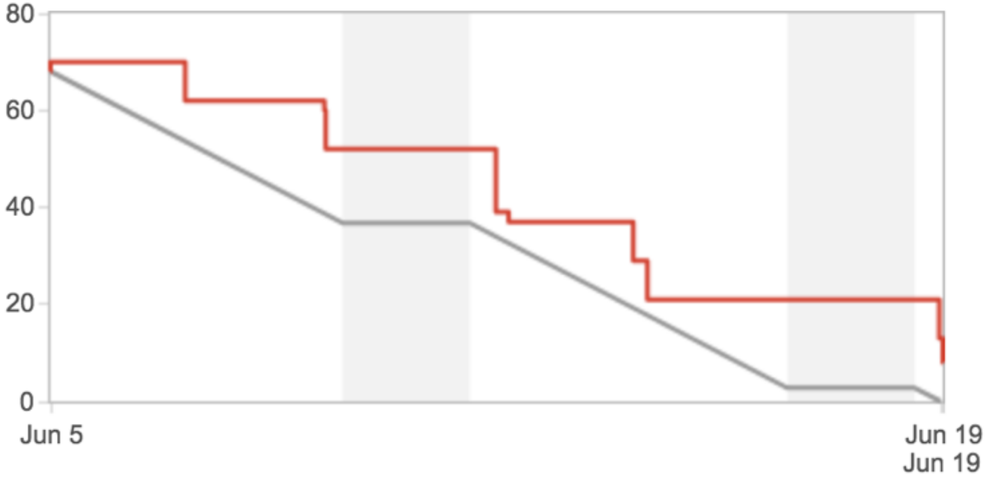
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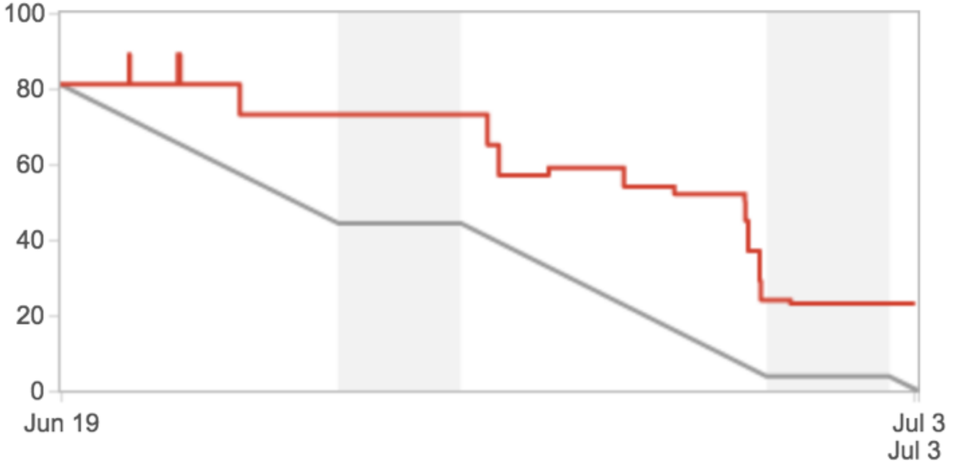
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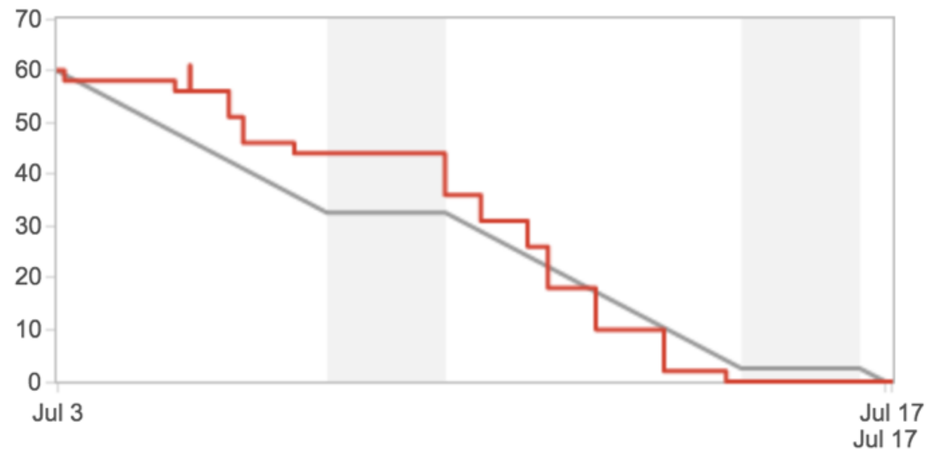
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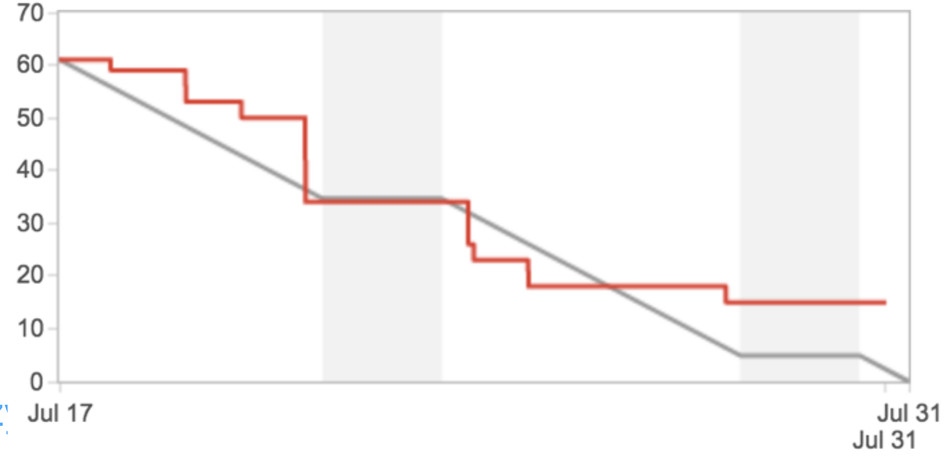
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Jul 31
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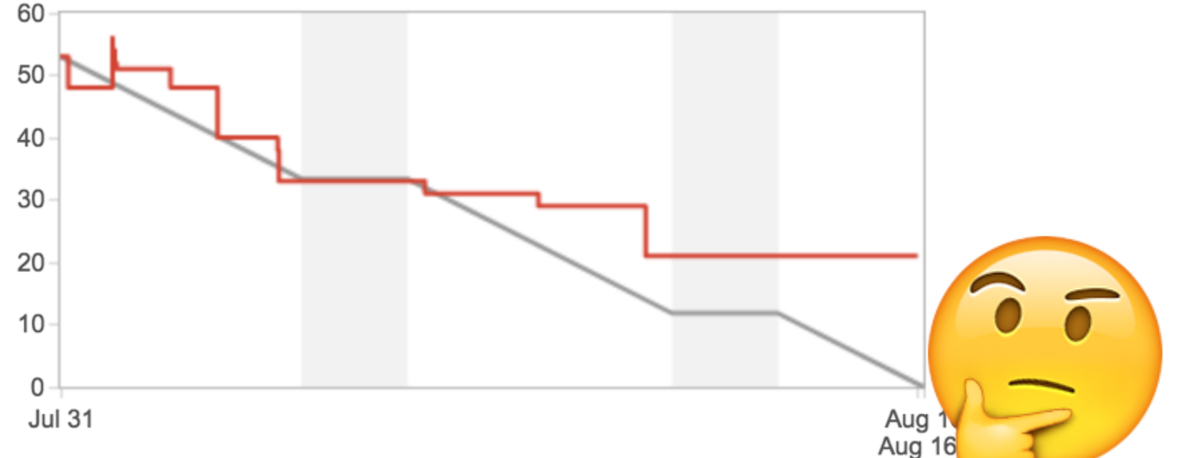
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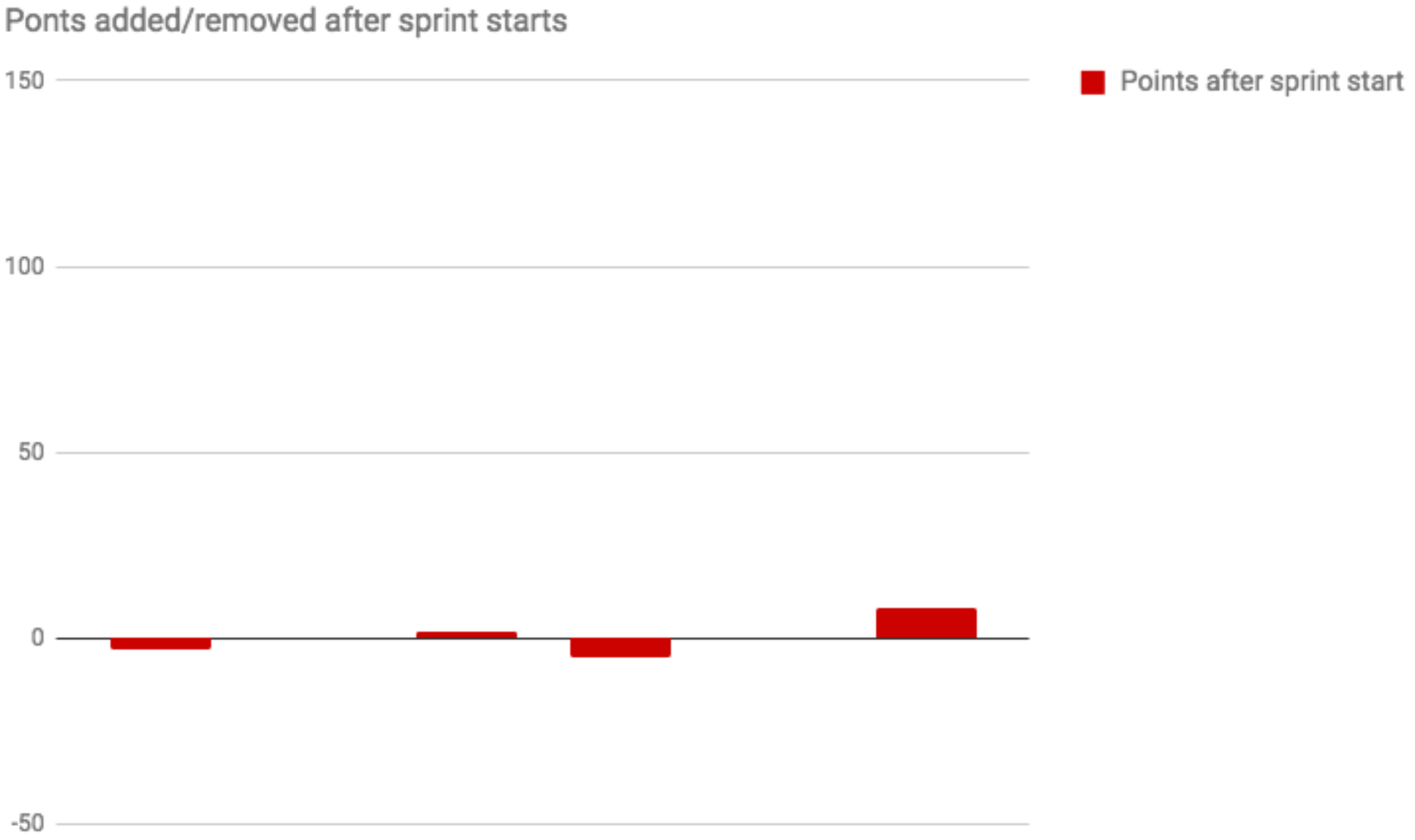
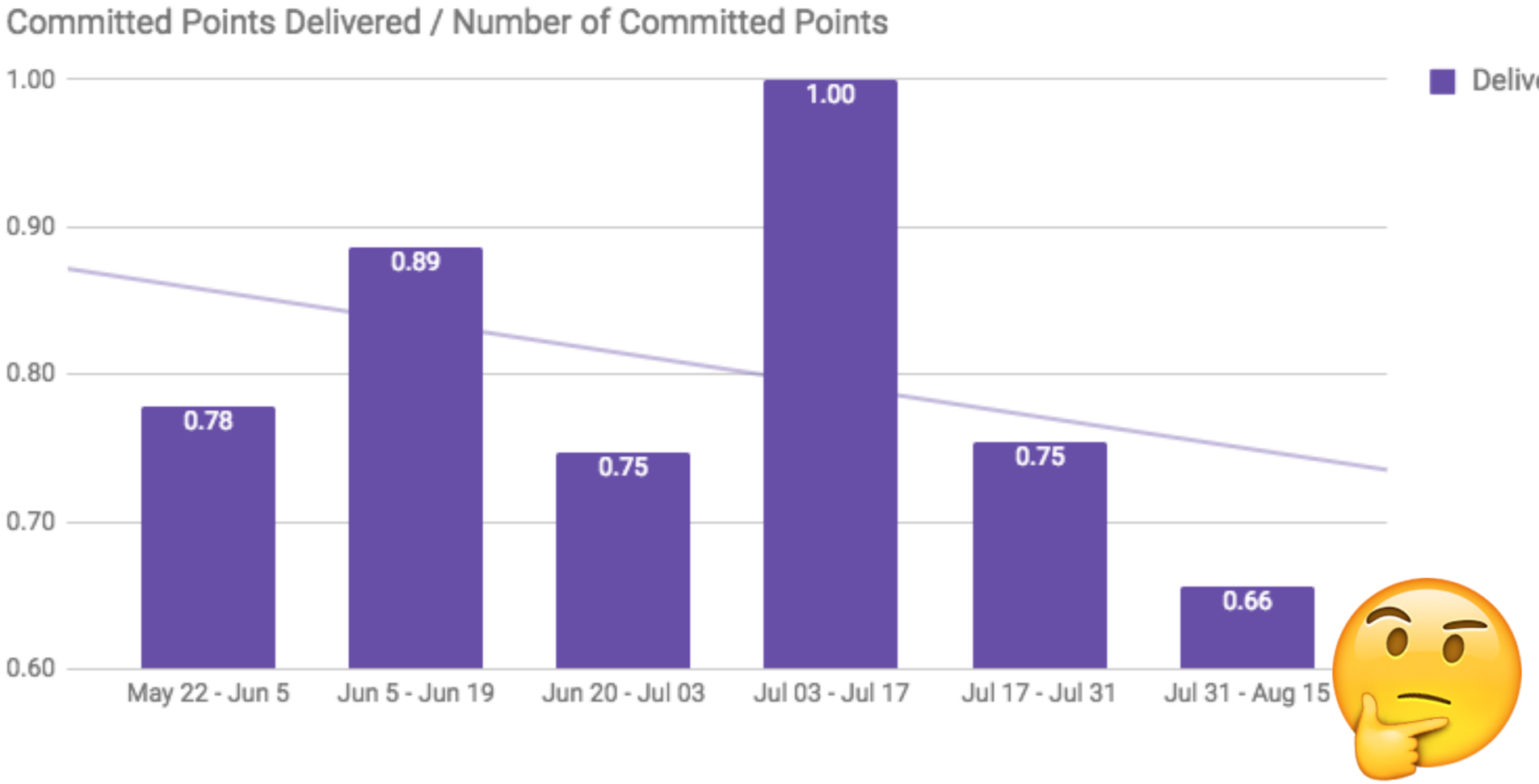
Jul 31
Aug 1
Aug 16

@SZ

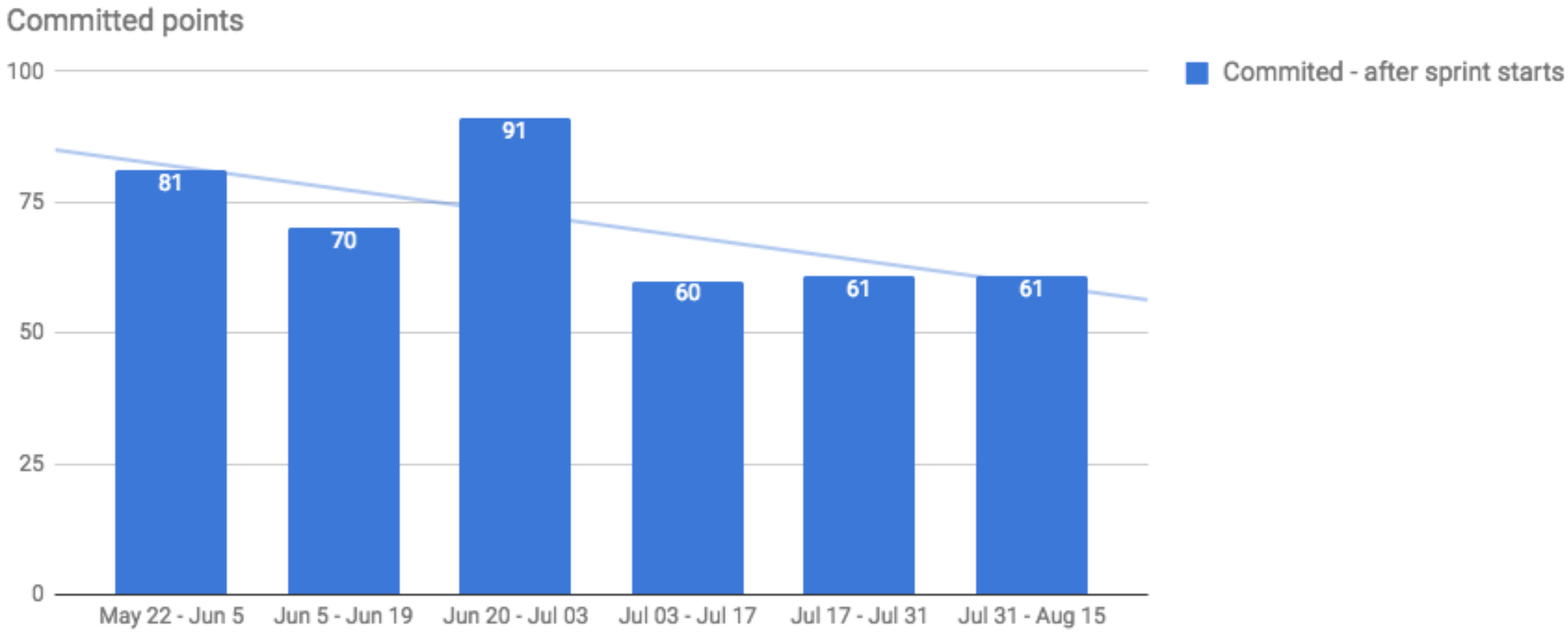
Points added / removed after sprint starts



Committed Points Delivered / Number of Committed Points



Committed Points



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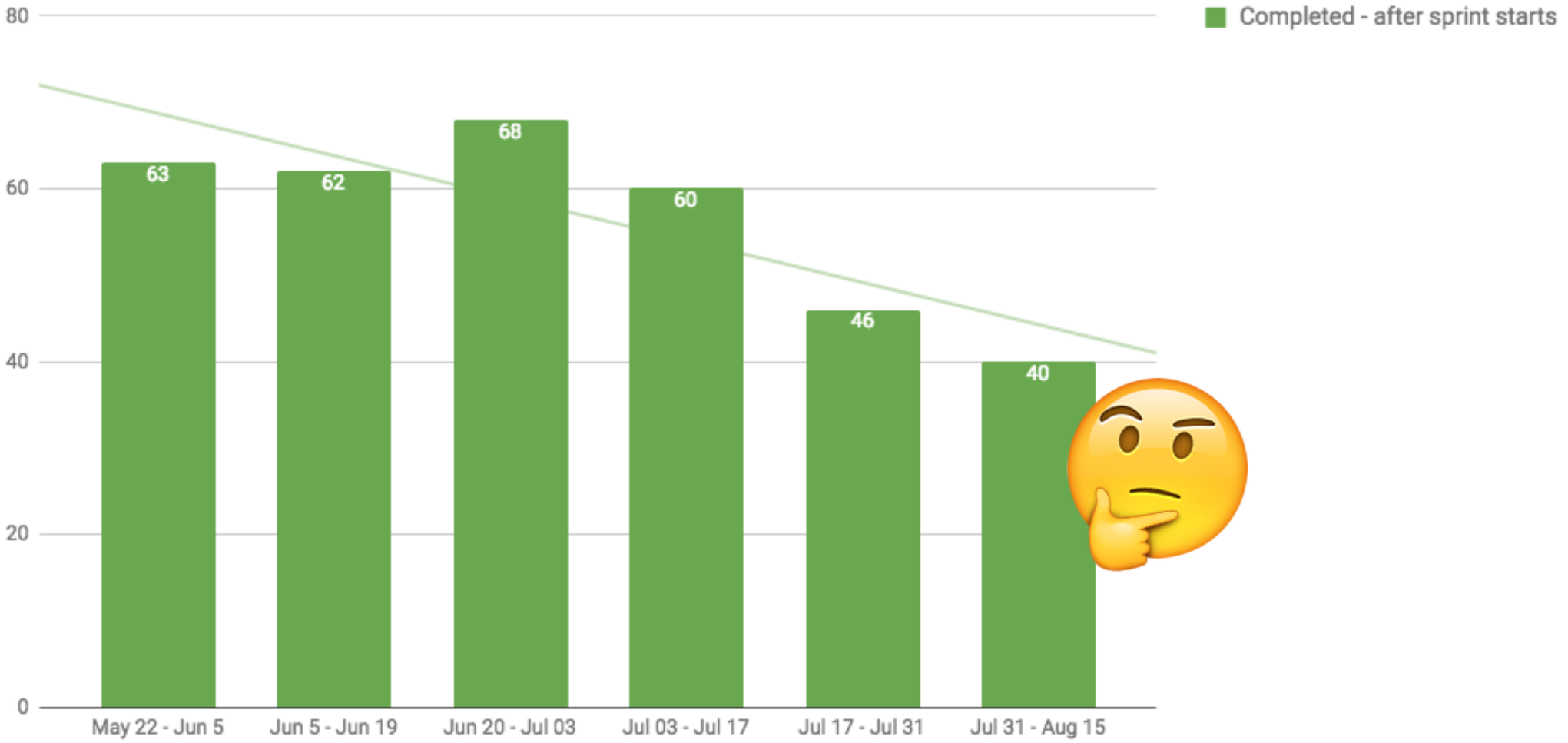
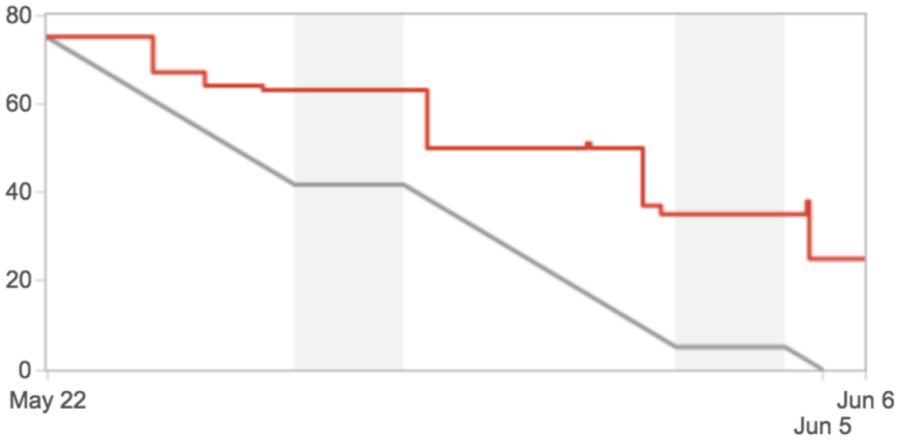


Team 2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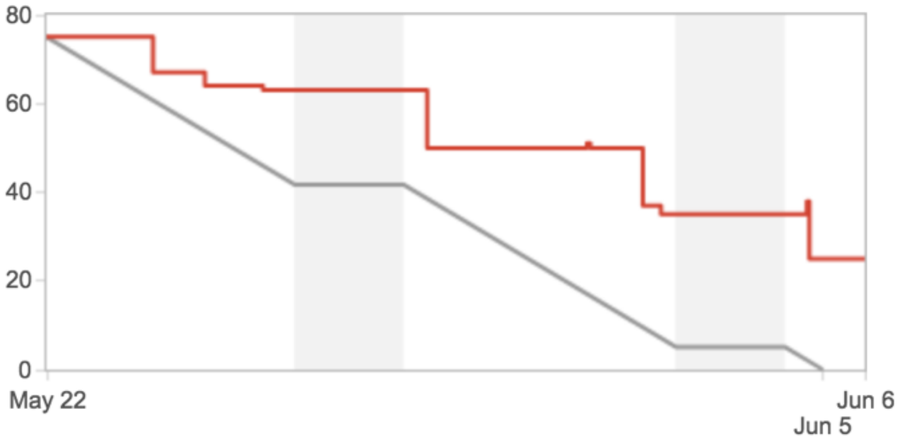
Jun 5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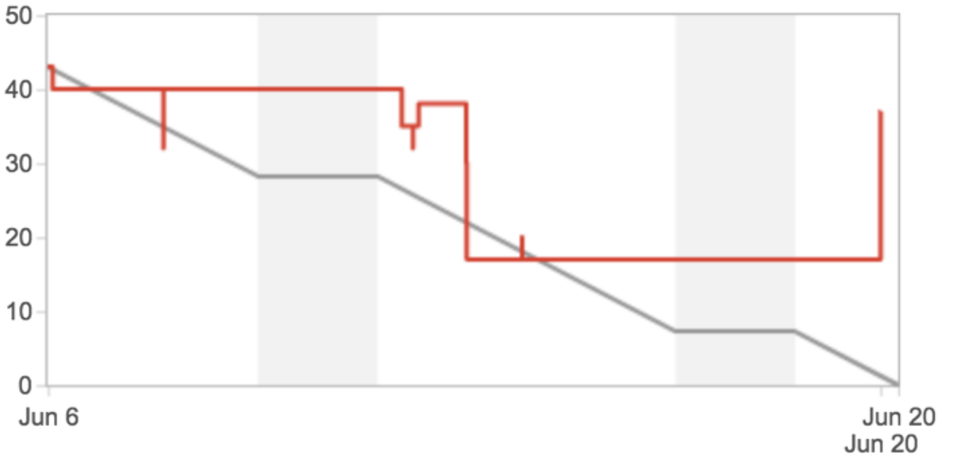
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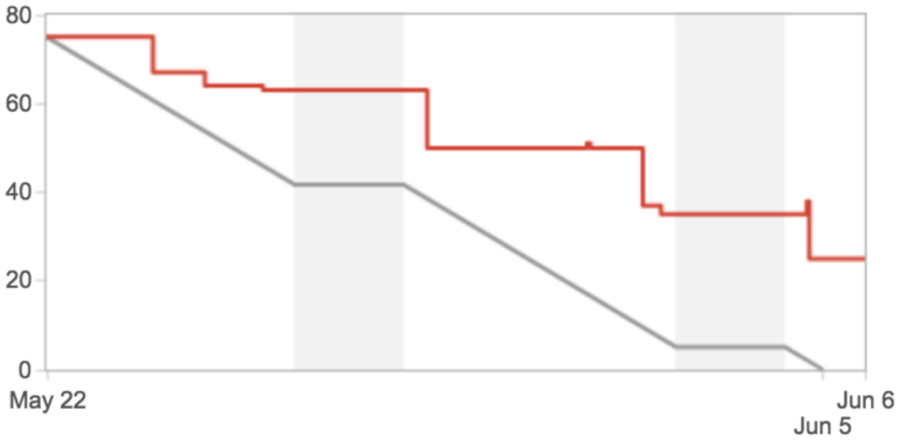
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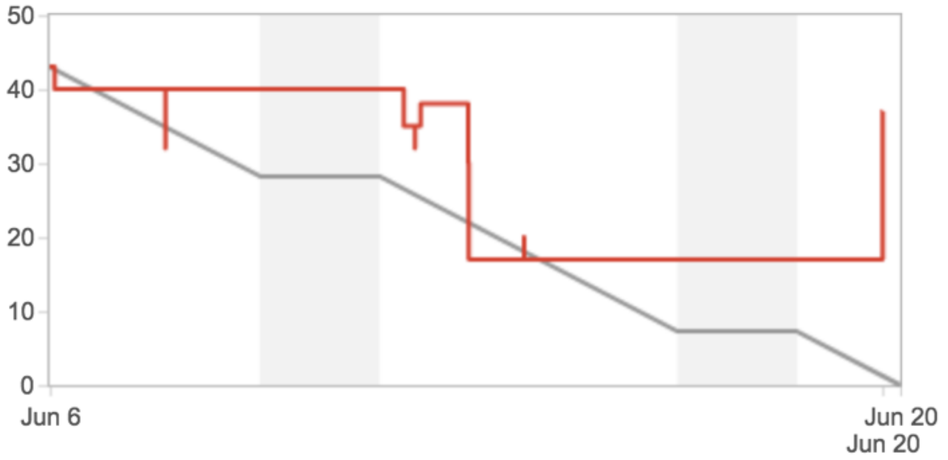
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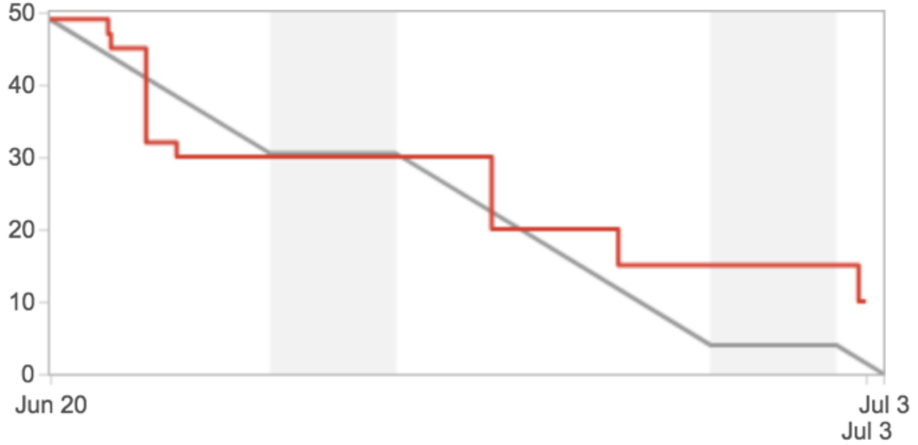
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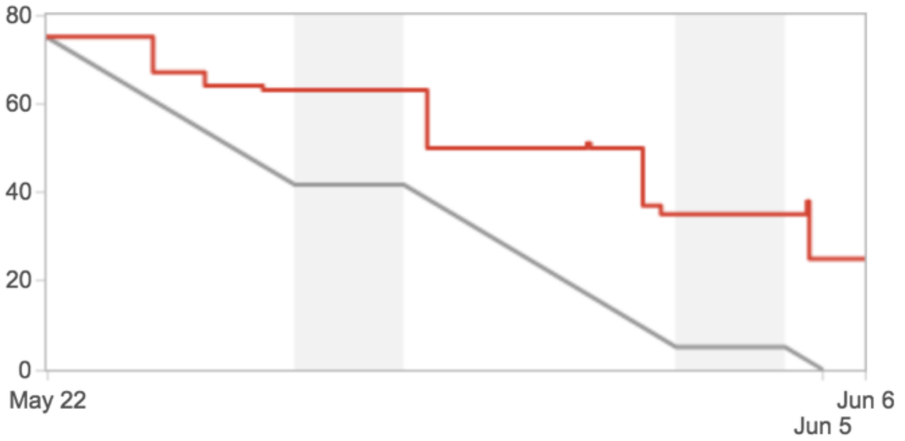

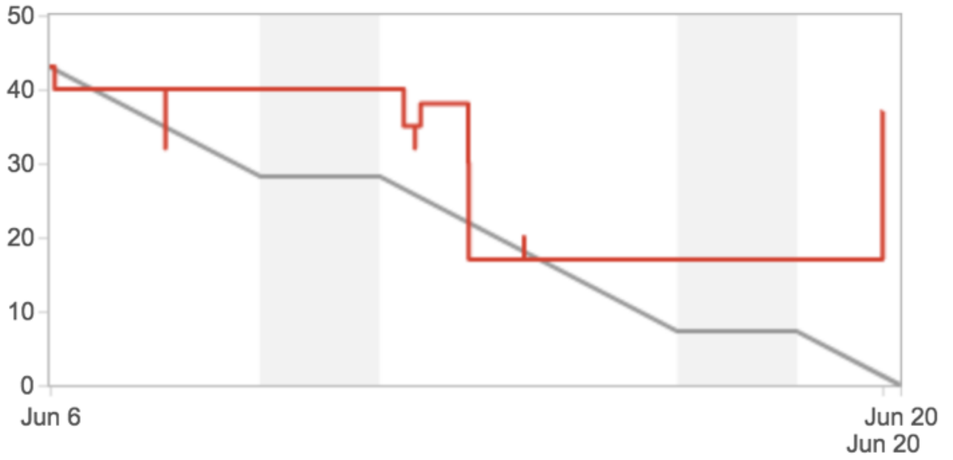

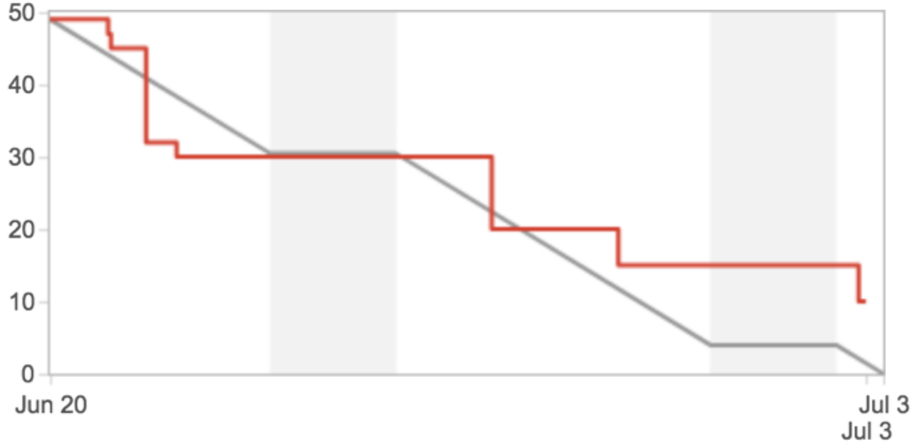

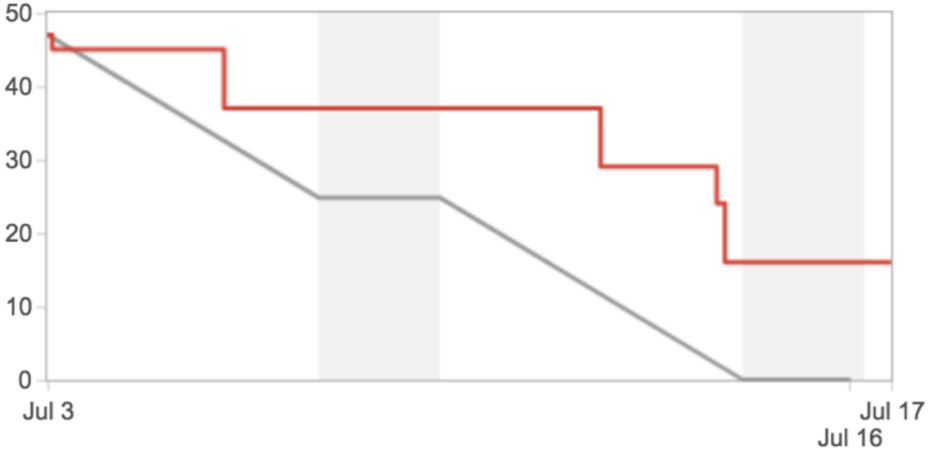

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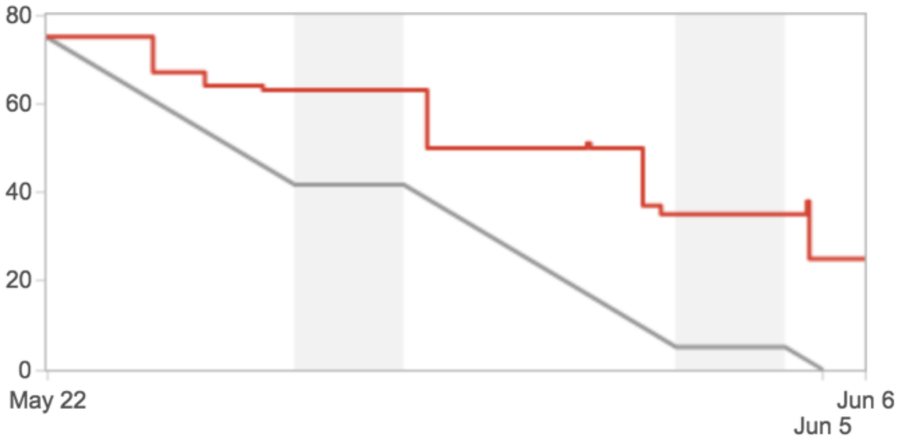
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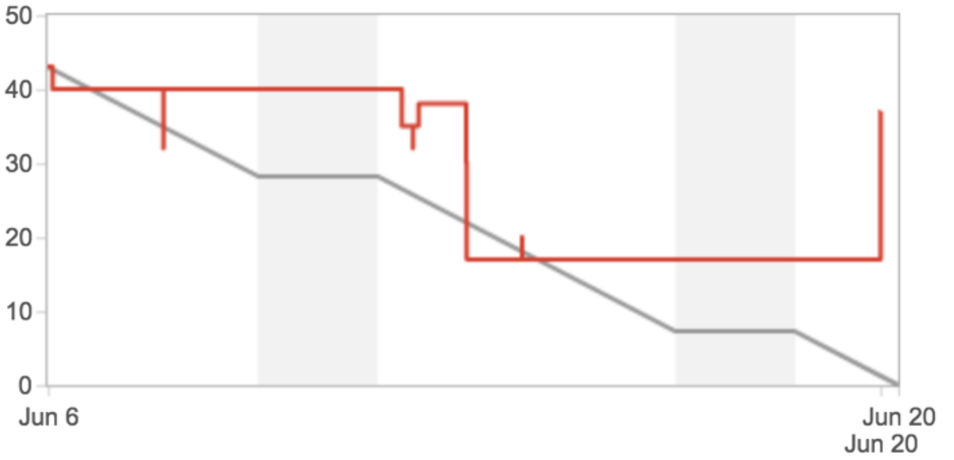
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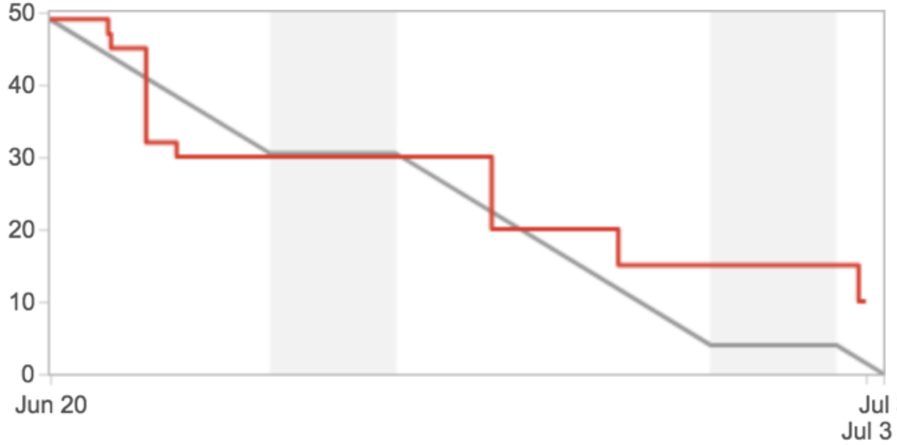
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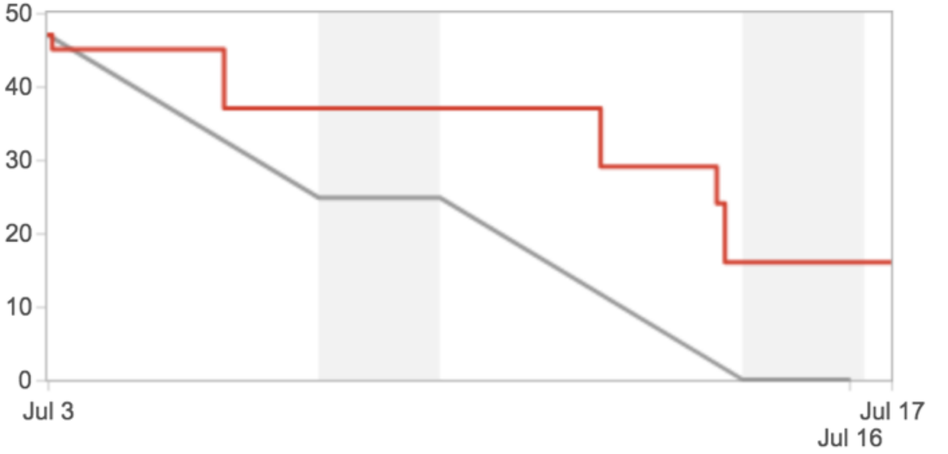
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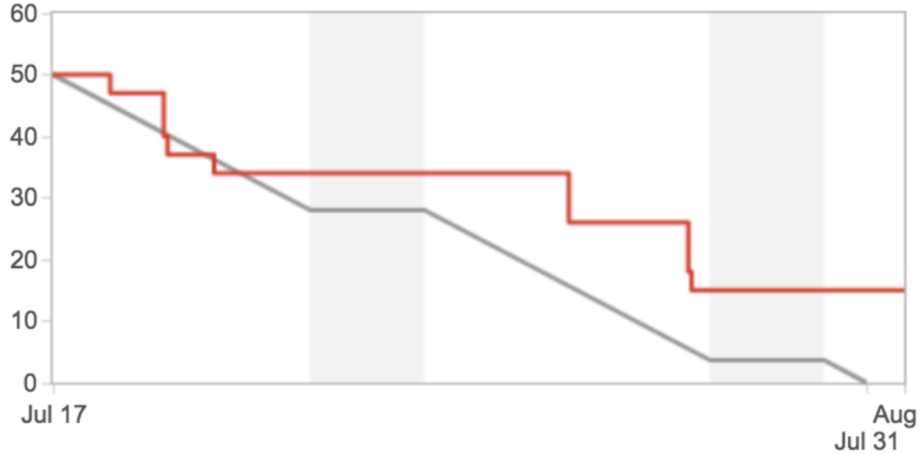
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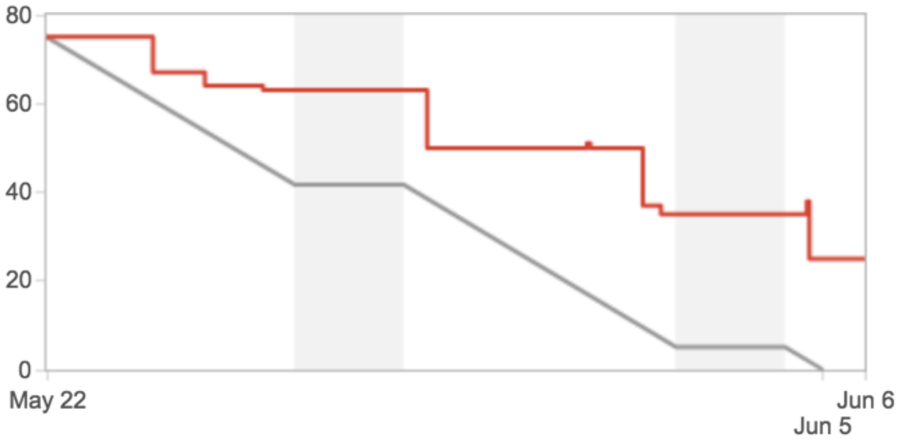
Aug 1
Jul 31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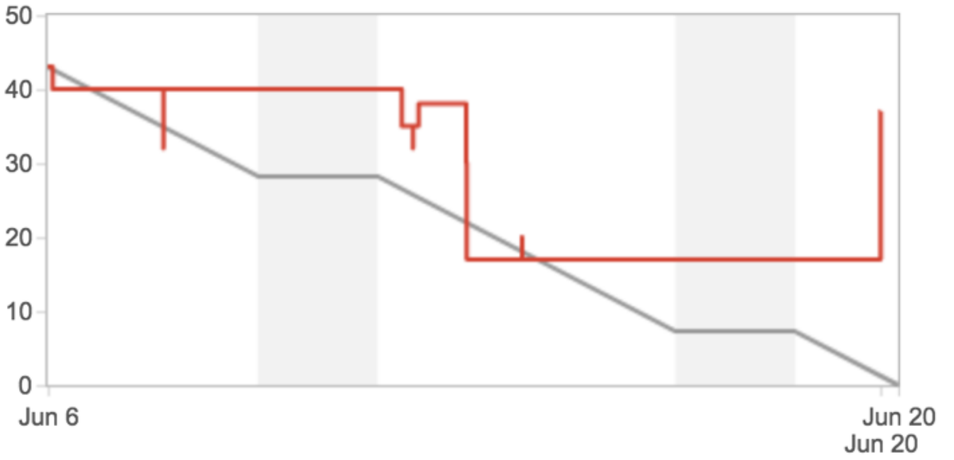
May 22
Jun 6
Jun 5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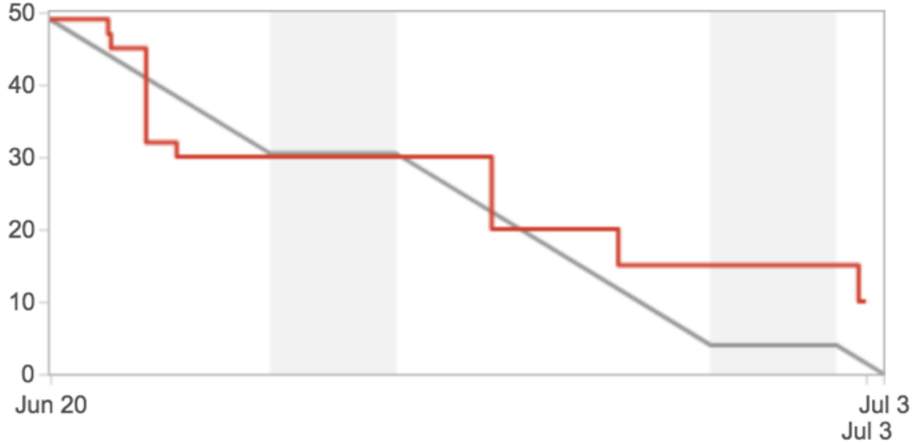
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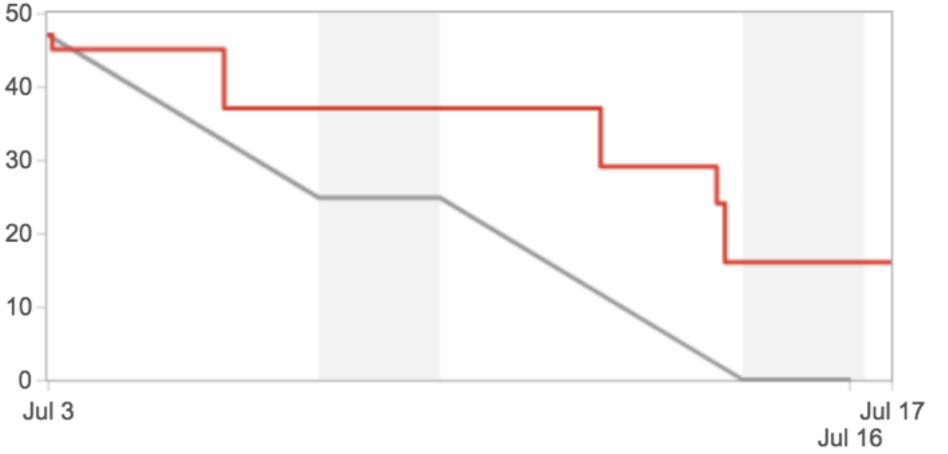
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Jul 3
Jul 17
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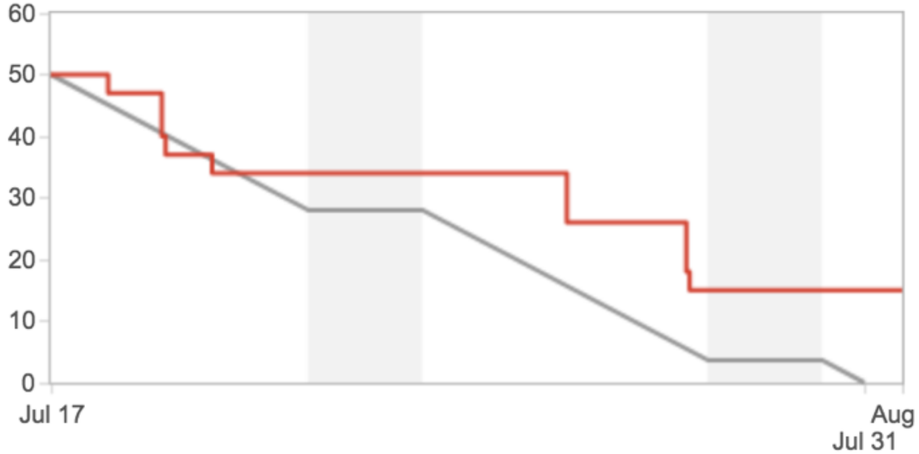
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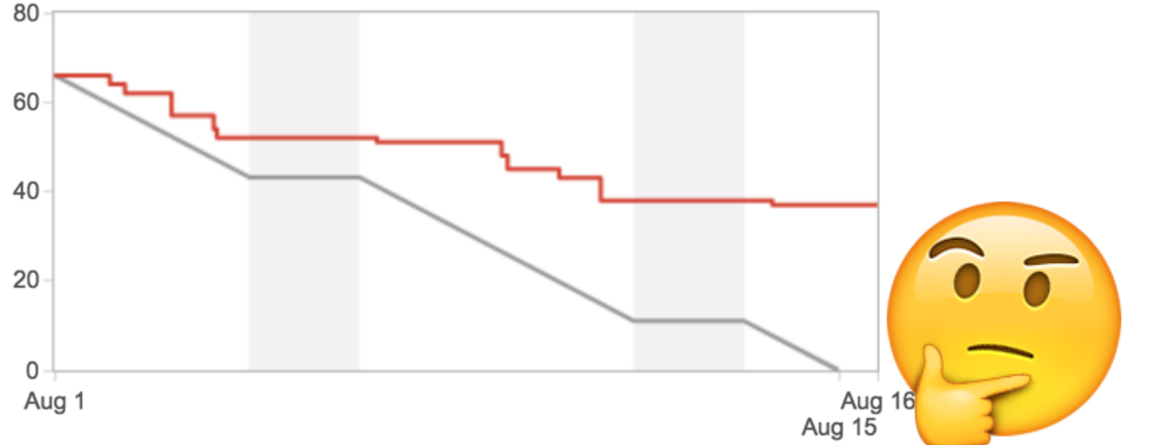
Jul 17
Aug 1
Jul 31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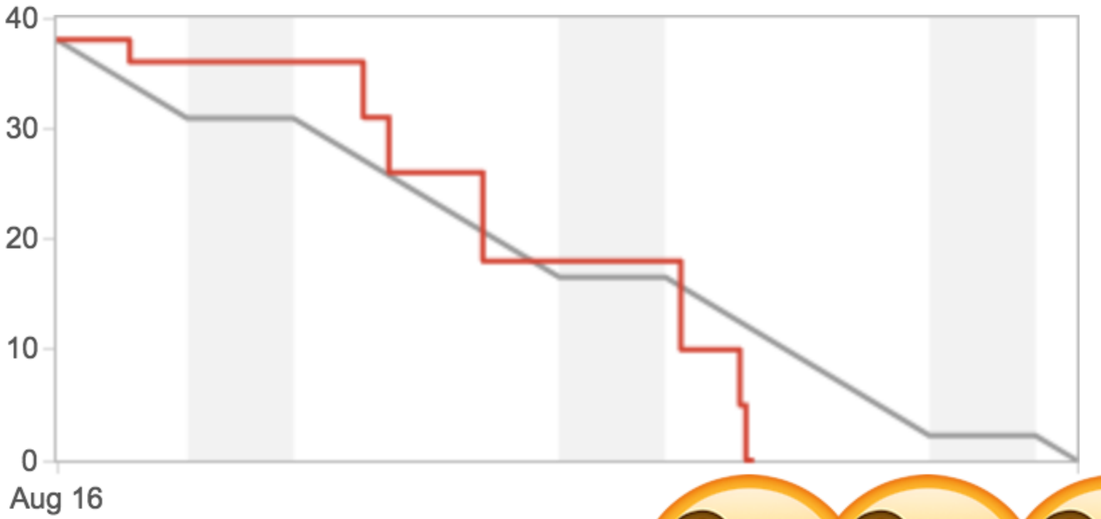
Aug 1
Aug 16
Aug 15

@s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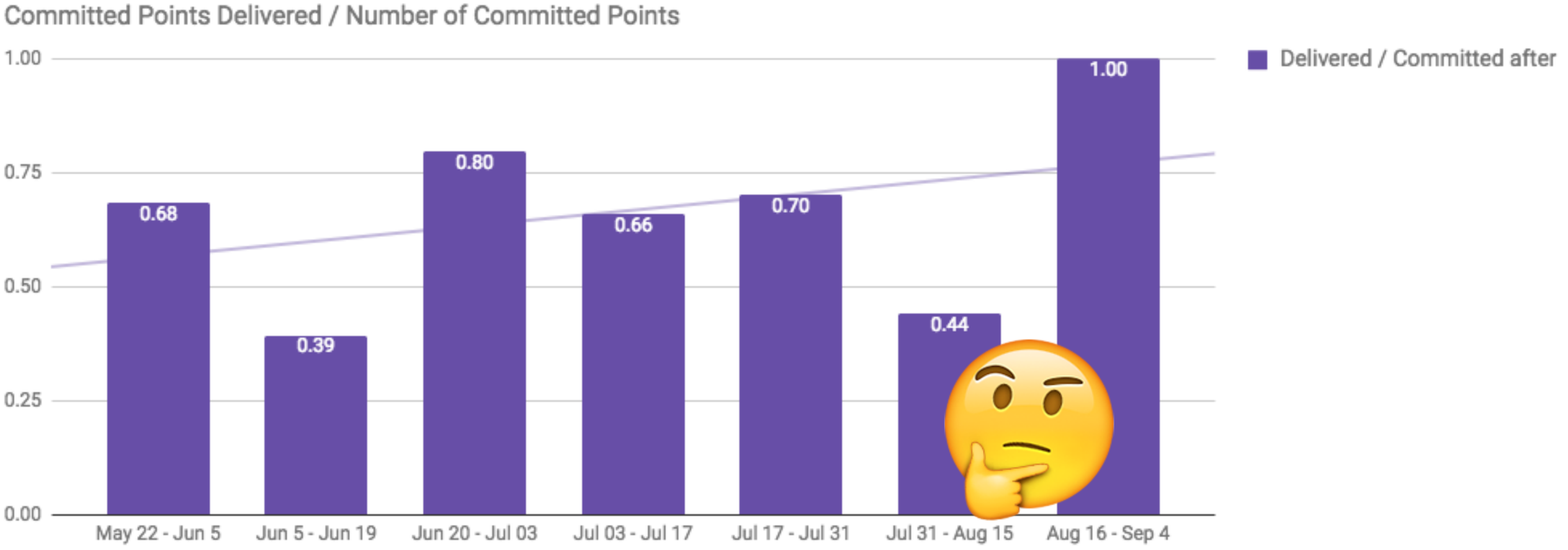
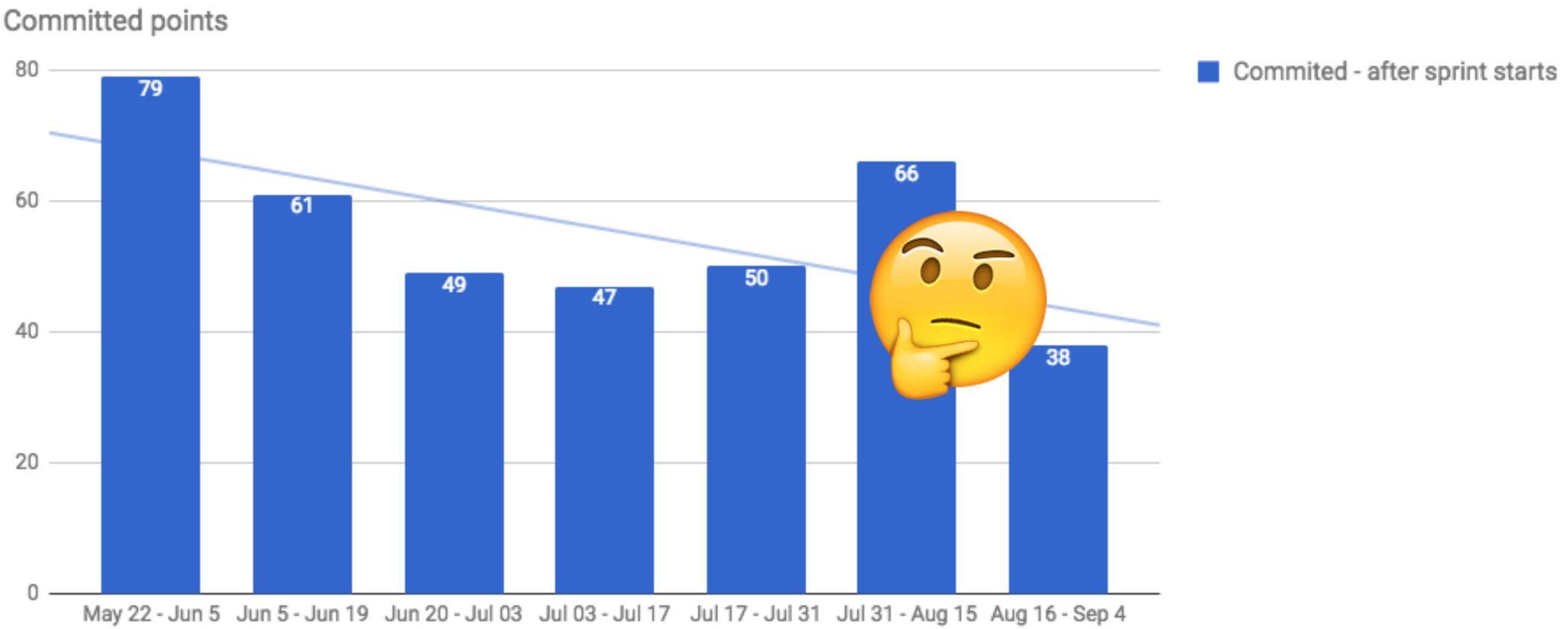
Aug 16

one thing
and one thing
only


Committed Points Delivered / Number of Committed Points
1.00
0.75
0.50
0.25
0.00
0.68
0.39
0.80
0.66
0.70
0.44
1.00
May 22 - Jun 5
Jun 5 - Jun 19
Jun 20 - Jul 03
Jul 03 - Jul 17
Jul 17 - Jul 31
Jul 31 - Aug 15
Aug 16 - Sep 4
Delivered / Committed after


Committed points
Commited - after sprint starts
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79
61
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66
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May 22 - Jun 5
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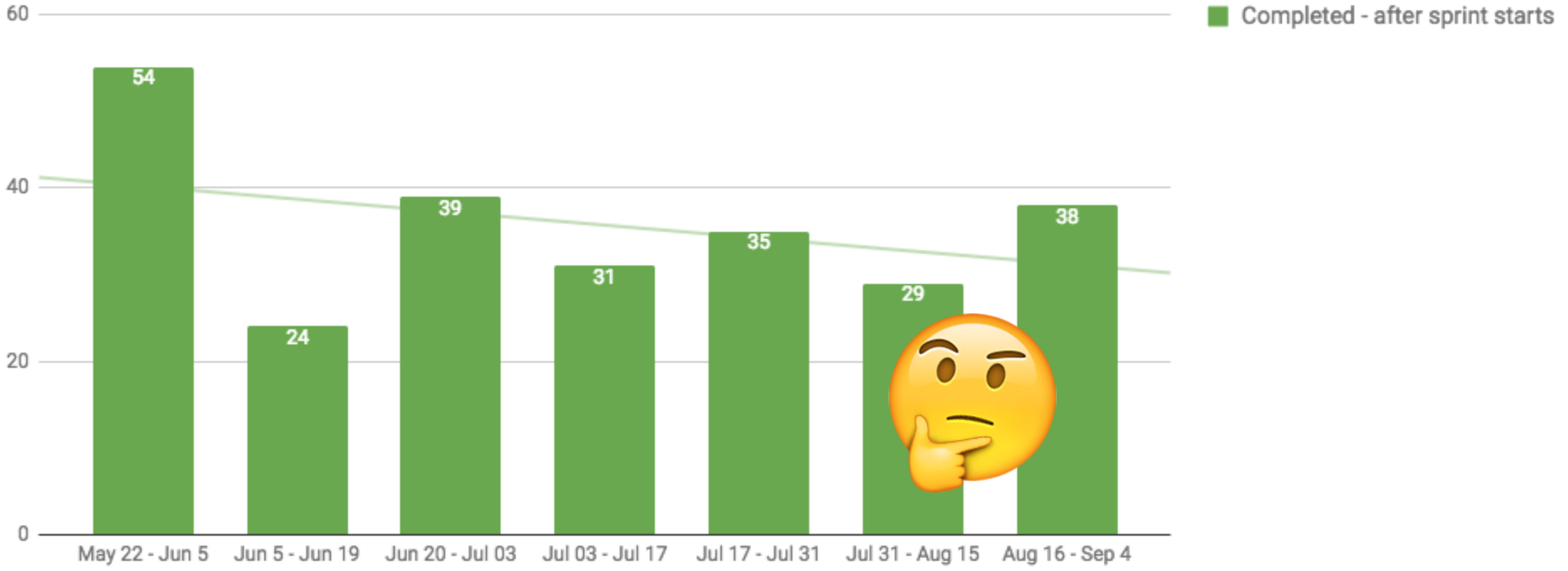
Jun 20 - Jul 03
Jul 03 - Jul 17
Jul 17 - Jul 31
Jul 31 - Aug 15
Aug 16 - Sep 4


Completed - after sprint starts
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38
May 22 - Jun 5
Jun 5 - Jun 19
Jun 20 - Jul 03
Jul 03 - Jul 17
Jul 17 - Jul 31
Jul 31 - Aug 15
Aug 16 - Sep 4

Technical Grooming

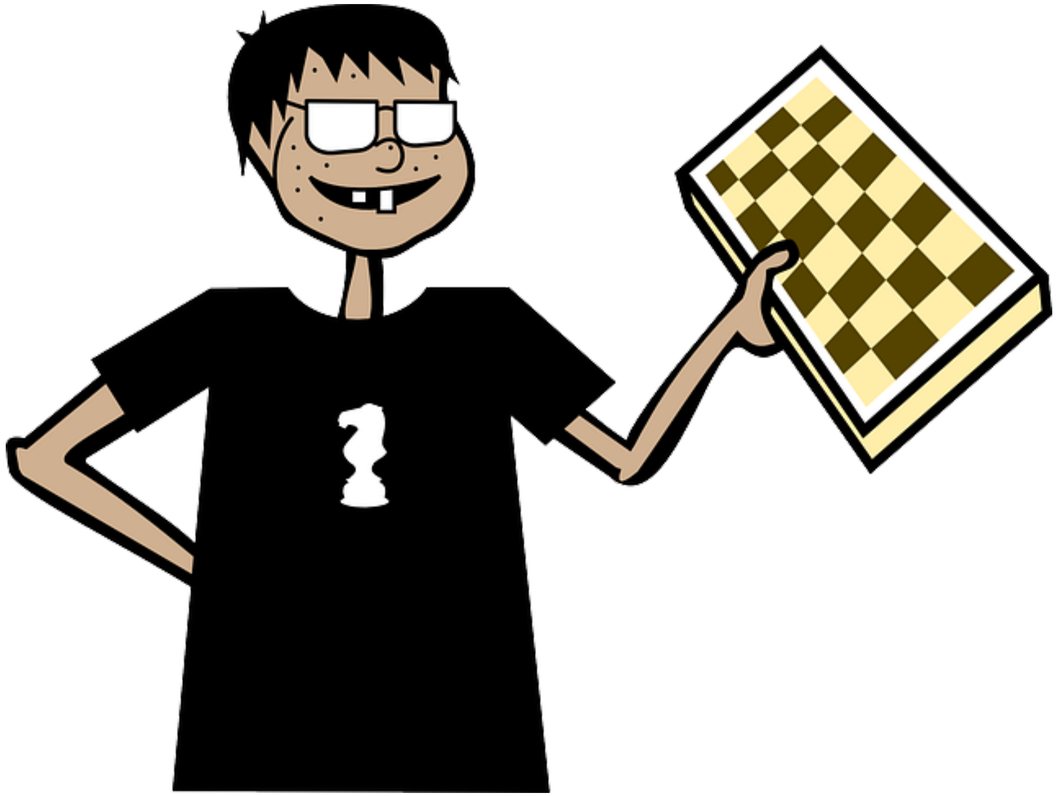
Retrospective

Team

Photo by Margarida CSilva on Unsplash

Product

Data



Objective A

Objective B

Objective C

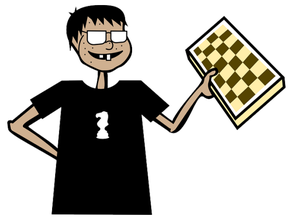
Objective A

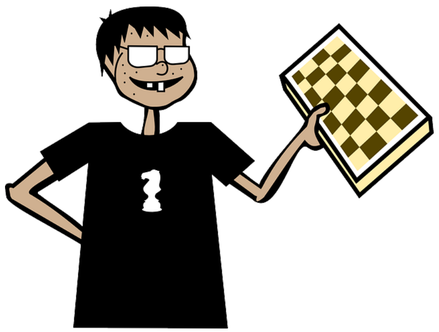
Objective B

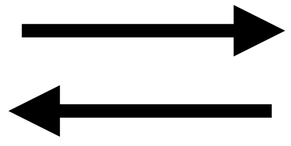
Objective C

Solution

hue hue







WHY **WHAT** **HOW**

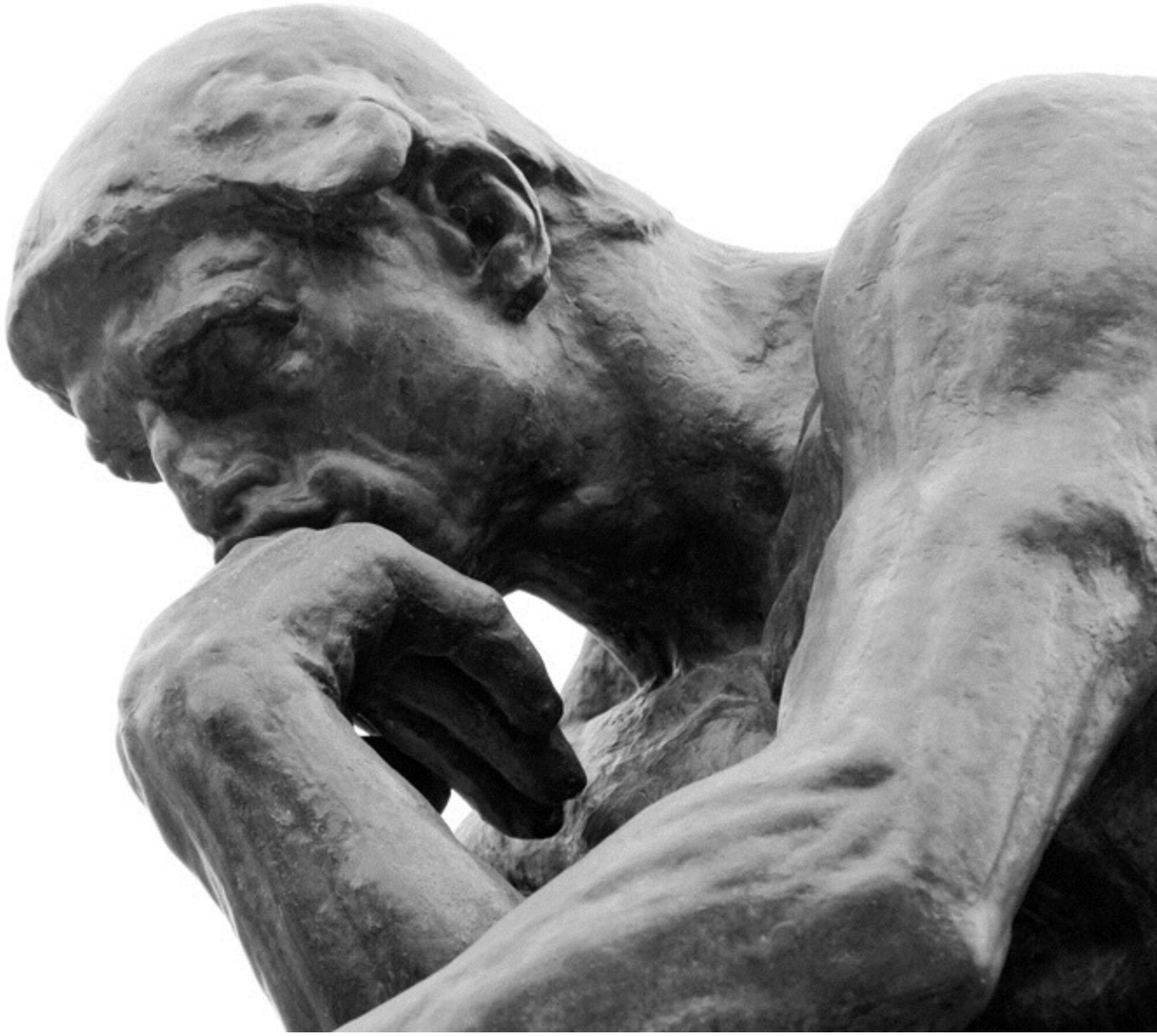
Hypothesis

Experiment

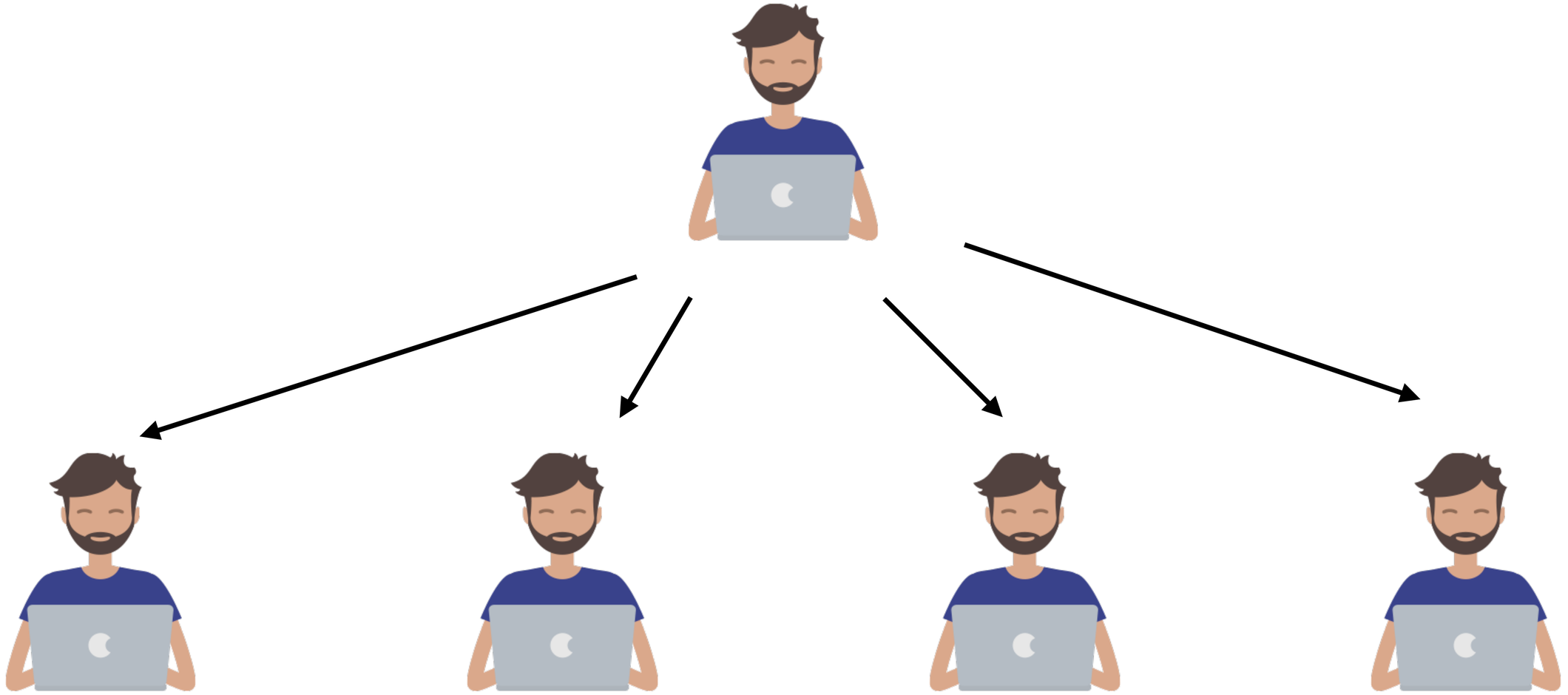
Verification

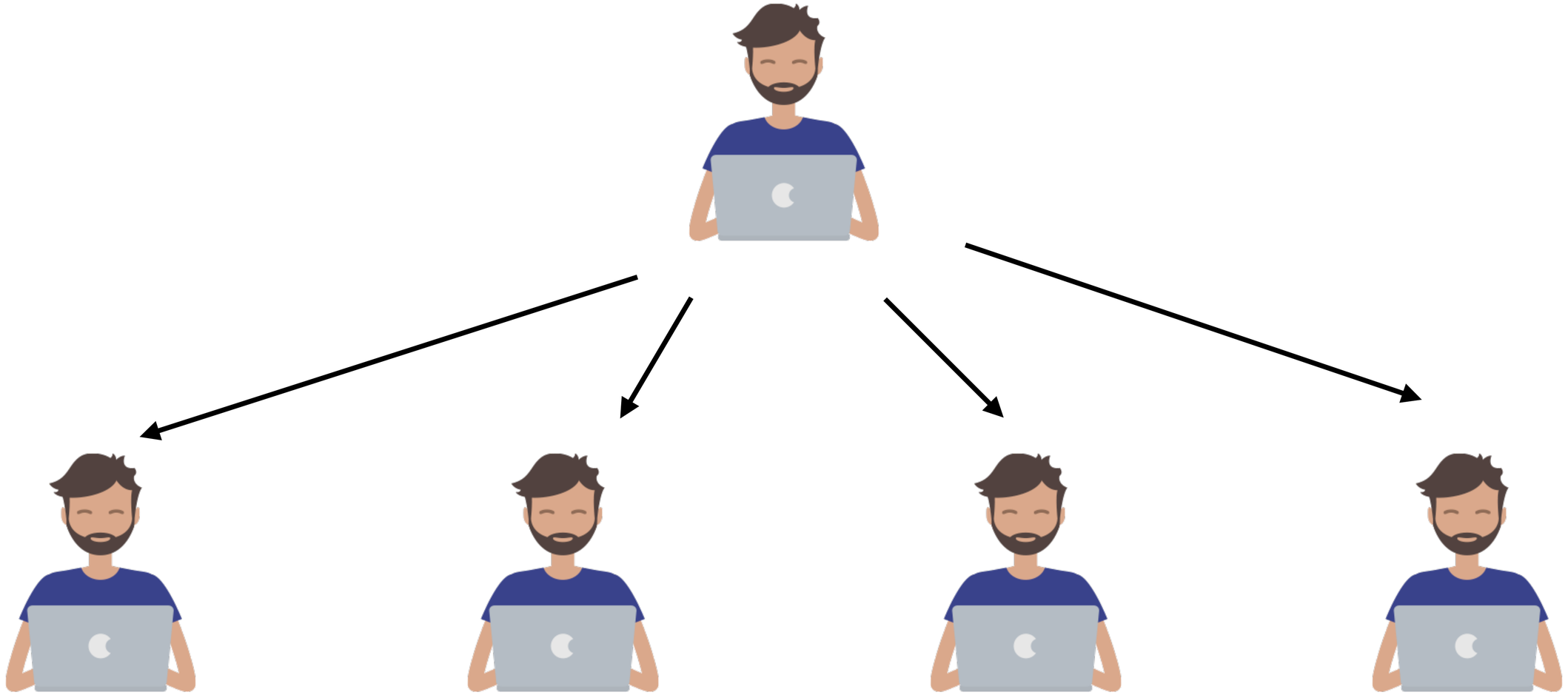
People Management

“The Only Thing That Is Constant Is Change”



Heraclitus

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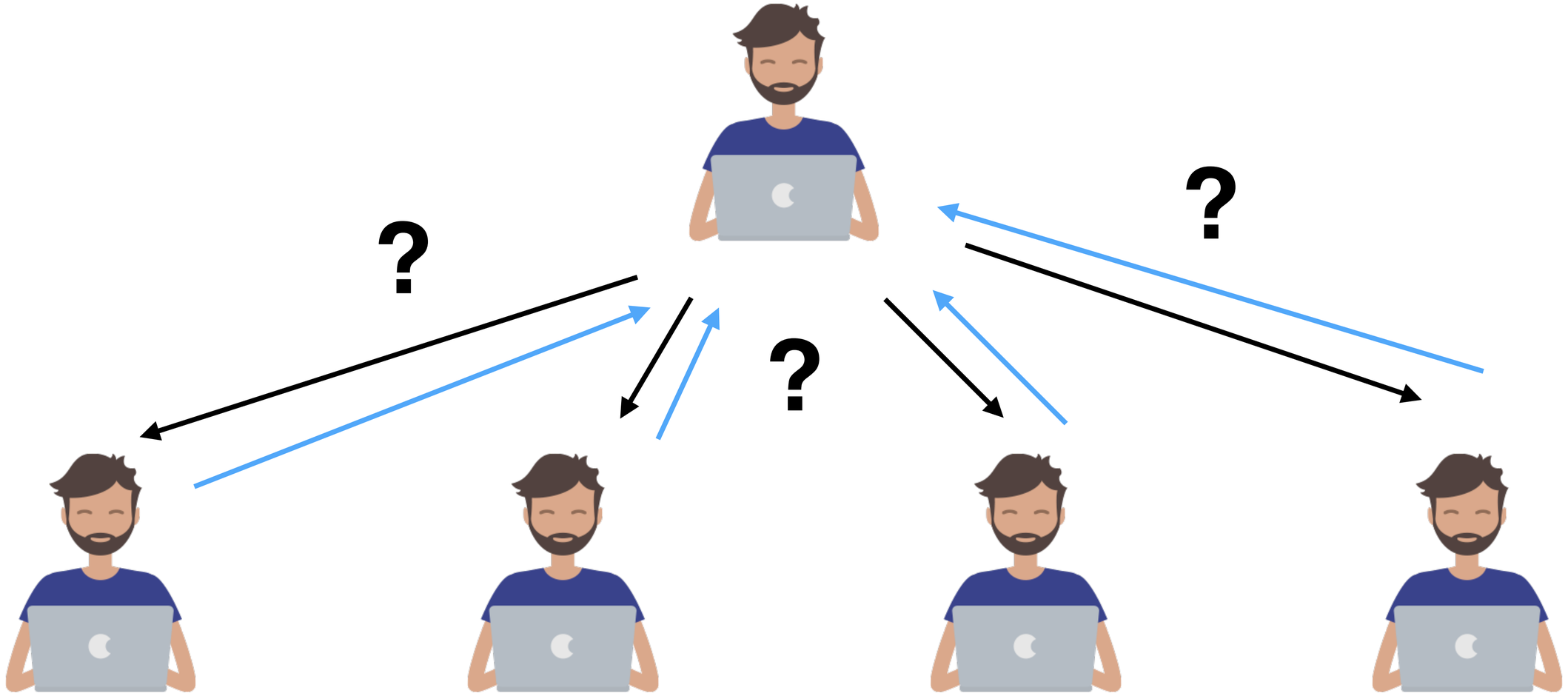
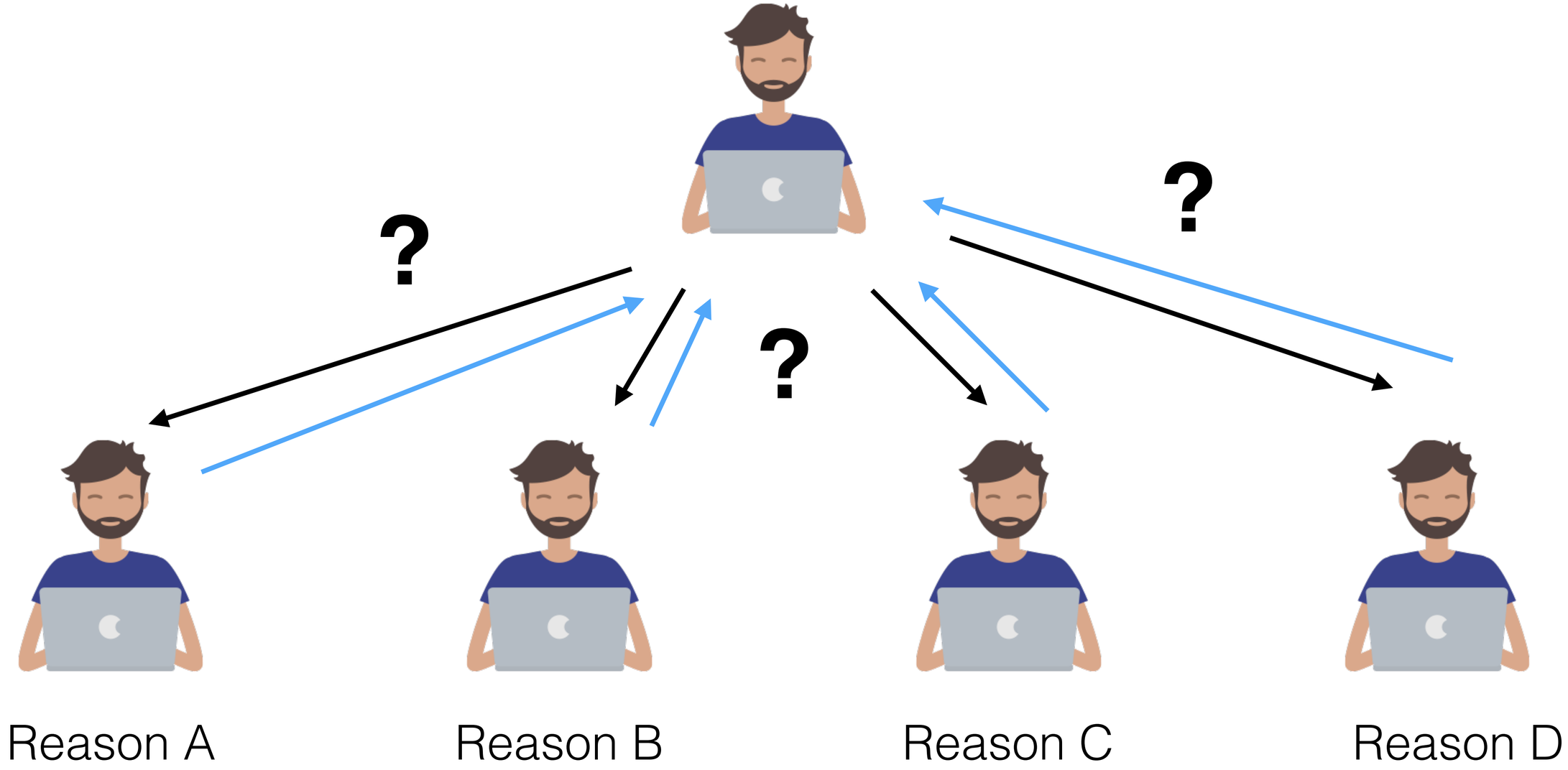
WTF
WTF
WTF

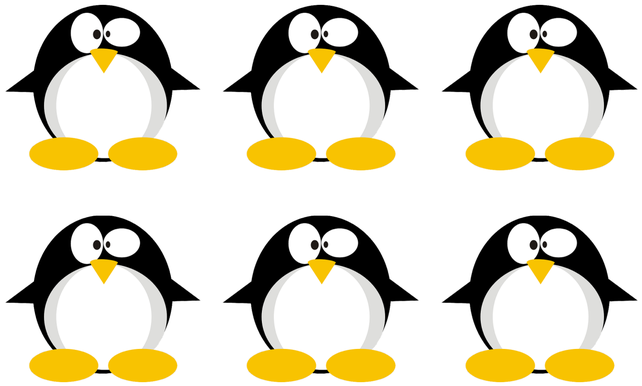


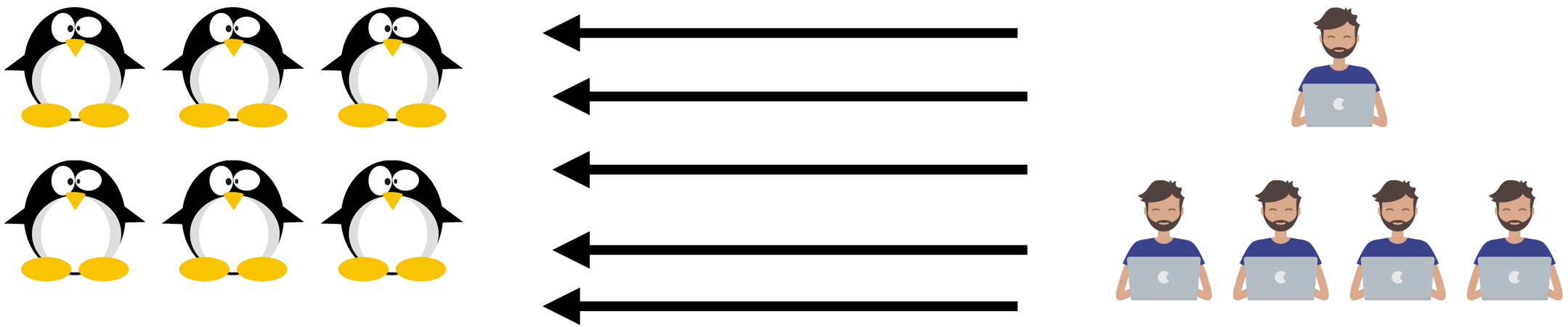

?
?
?
Reason A
Reason B
Reason C
Reason D

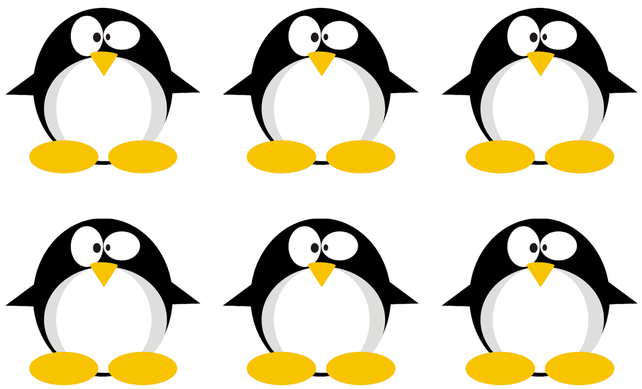
Infrastructure

Photo by Marc Wieland on Unsplash

Admin







Objective A

Objective B

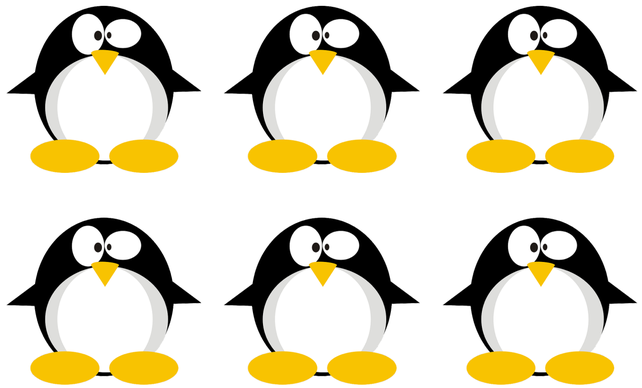
Objective C

amazon
web services

HashiCorp

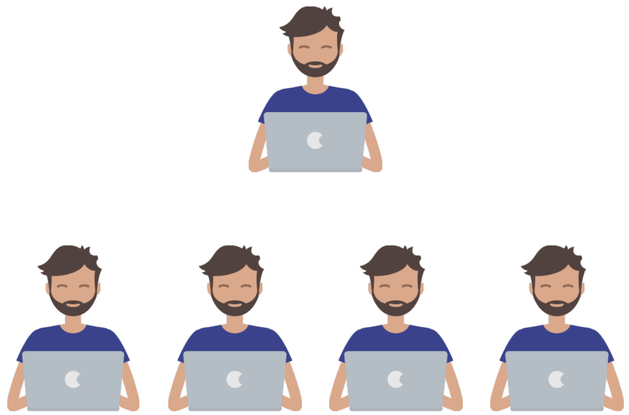
Terraform

Write, Plan, and Create Infrastructure as Code



amazon web services

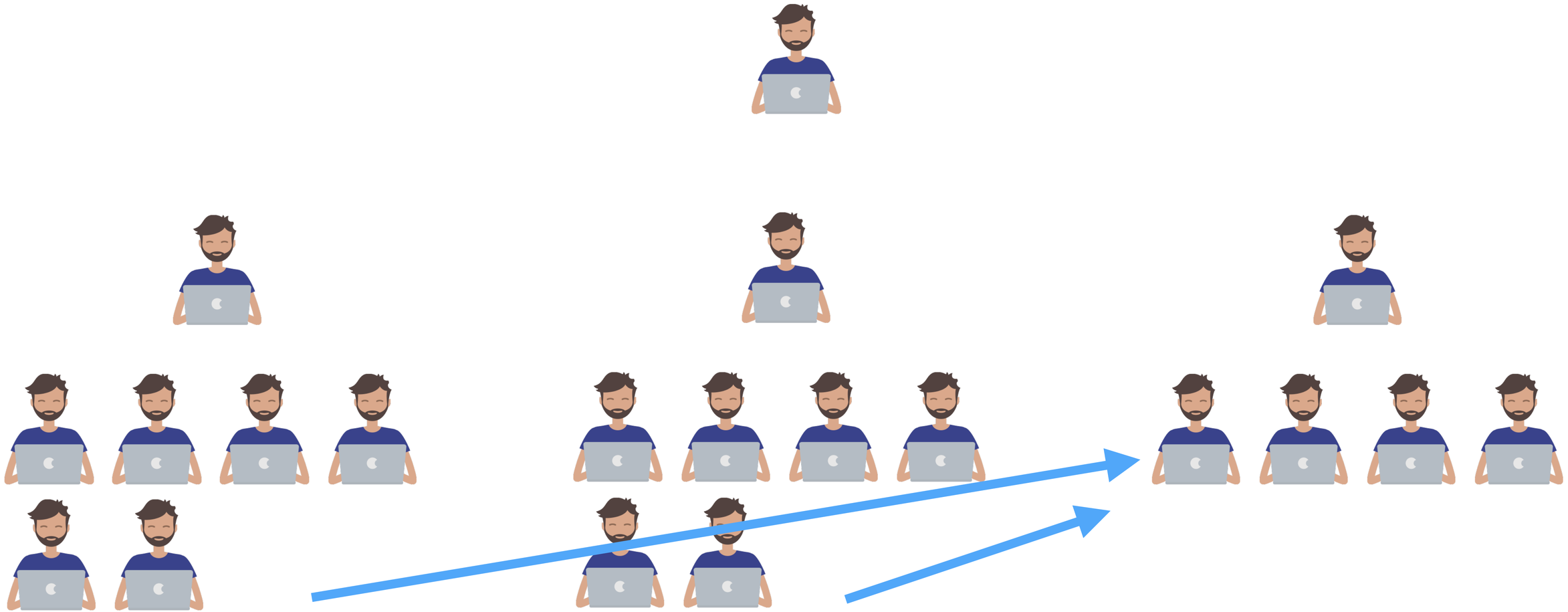
HashiCorp Terraform

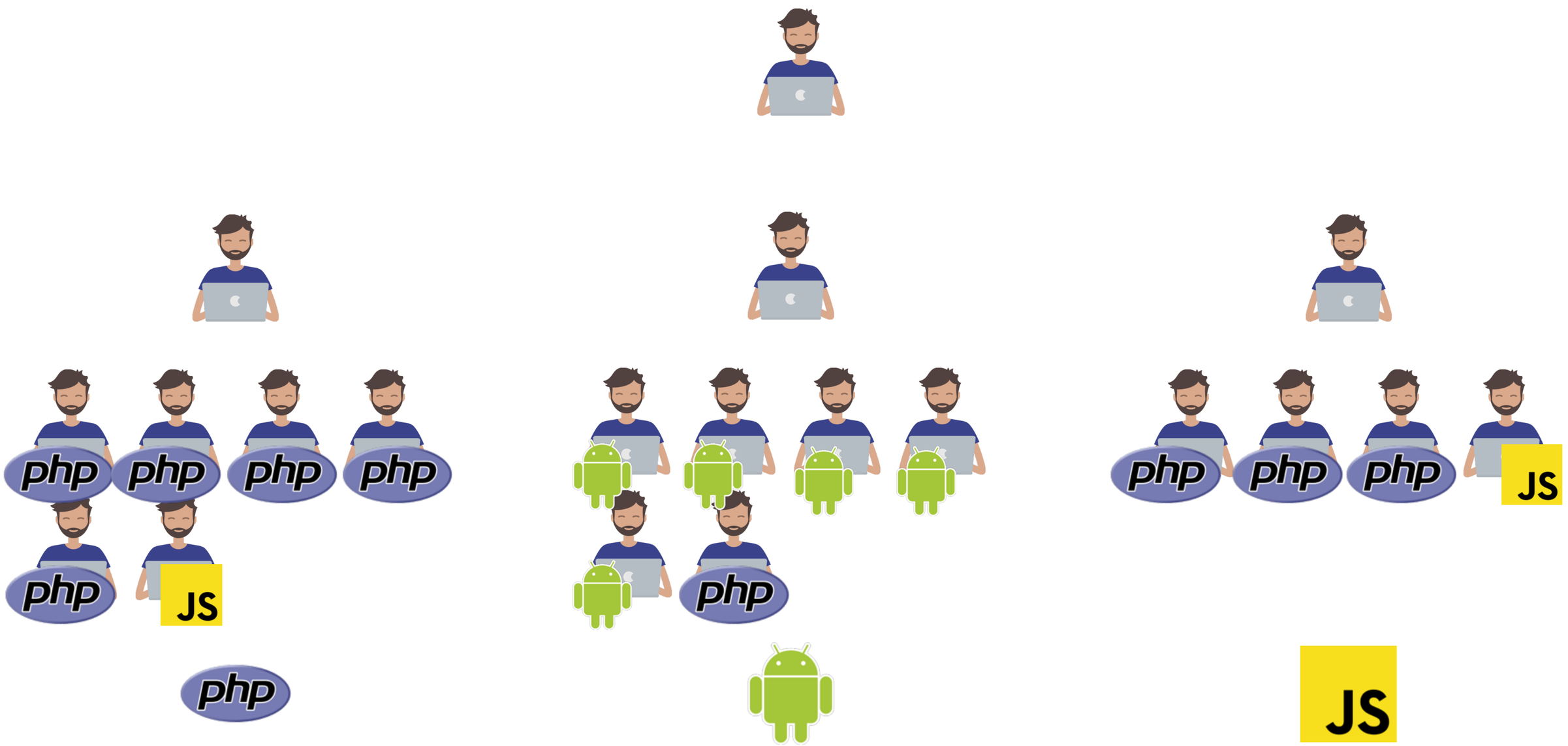


HashiCorp Terraform

New Ideas

?

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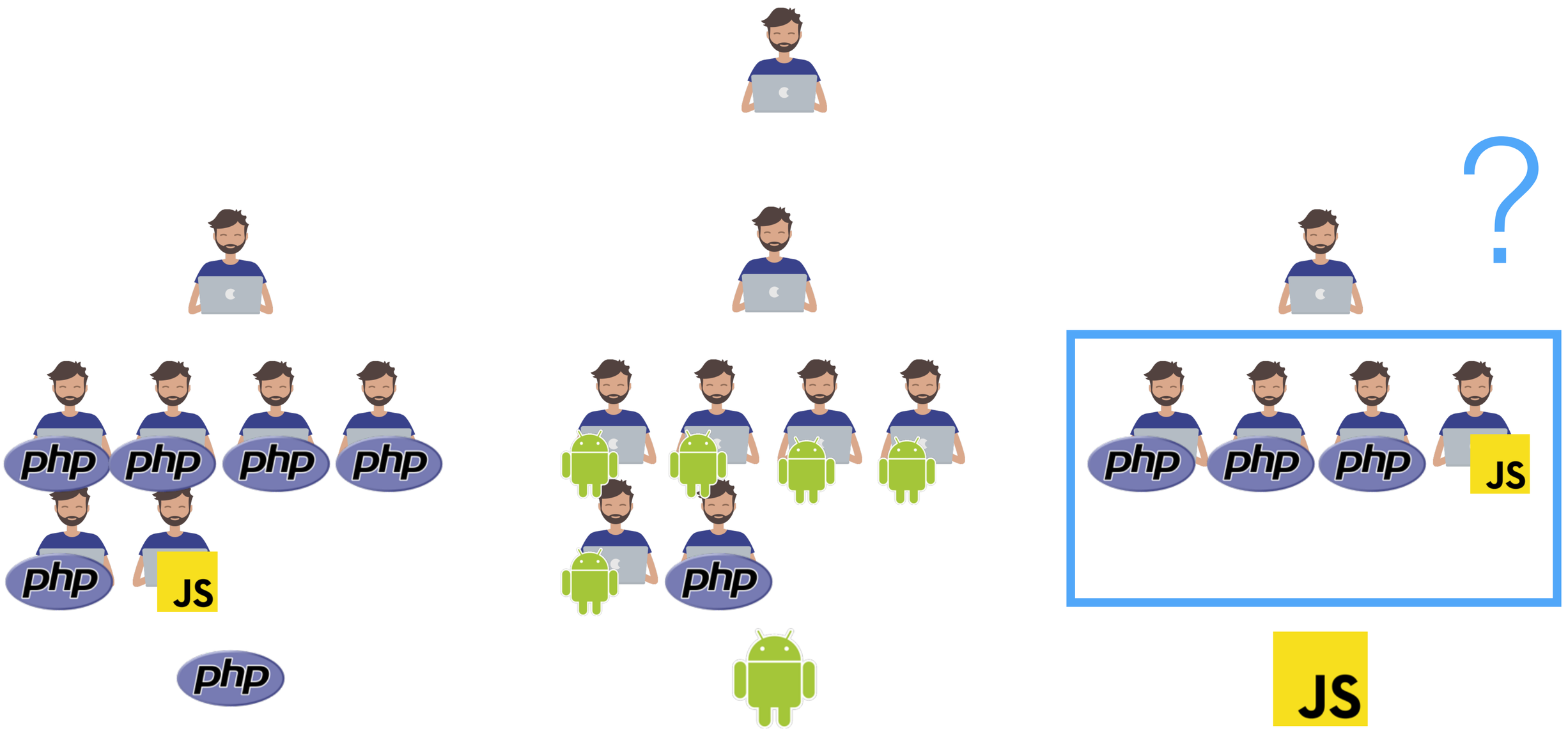
JS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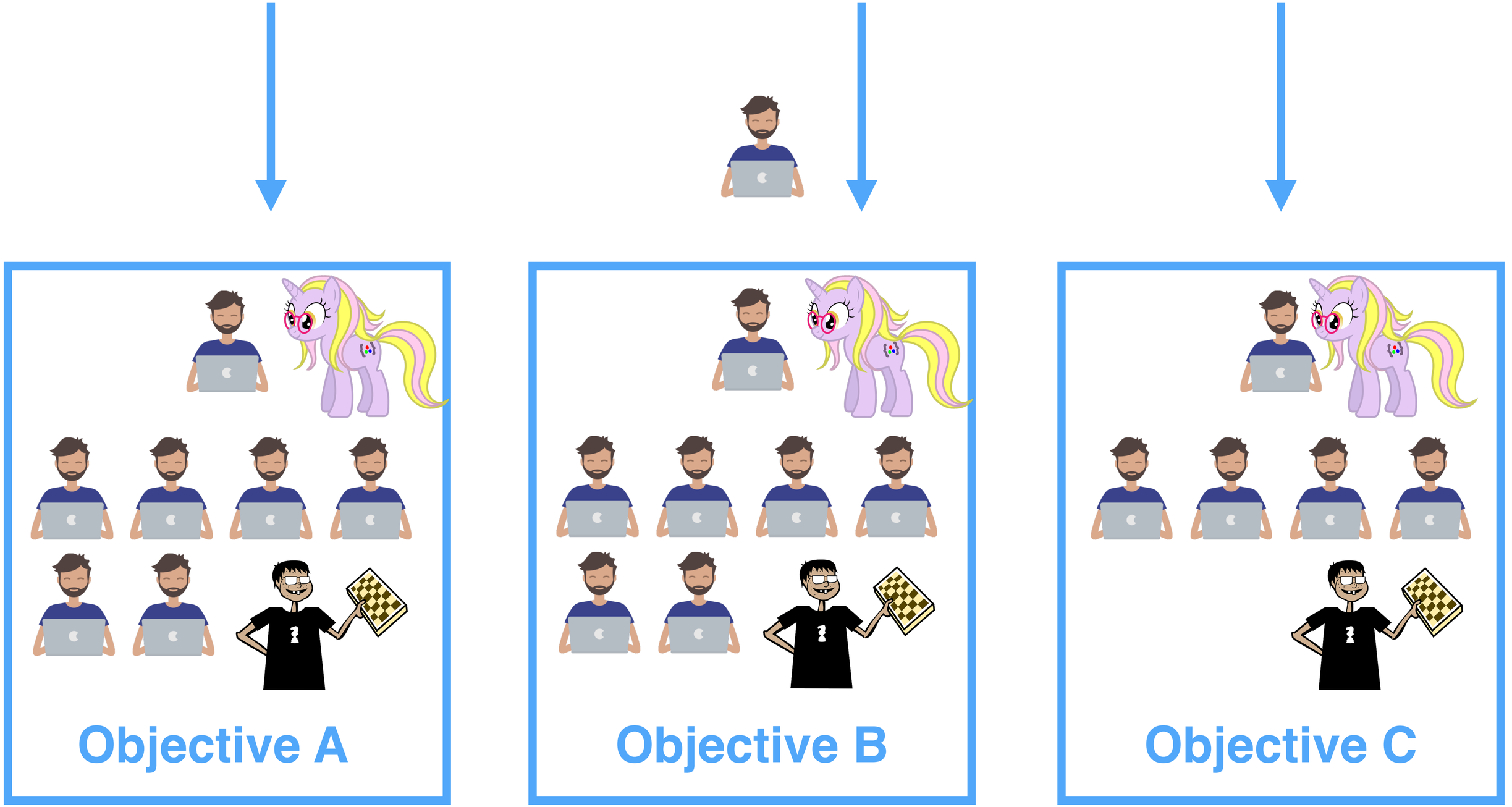
Environment

Photo by Joel Filipe on Unsplash


Objective A
Objective B
Objective C

Objective A

Objective B

Objective A

Objective B

Opportunity

@szymanskilukasz

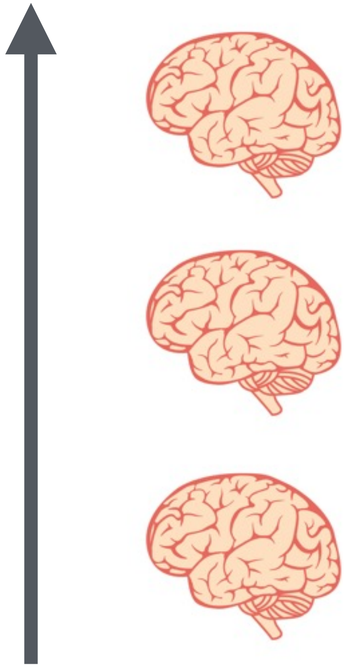
Technology

Software Engineer

Product

Technology

Software Engineer



Business

Product

Technology

Software Engineer

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Thanks

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