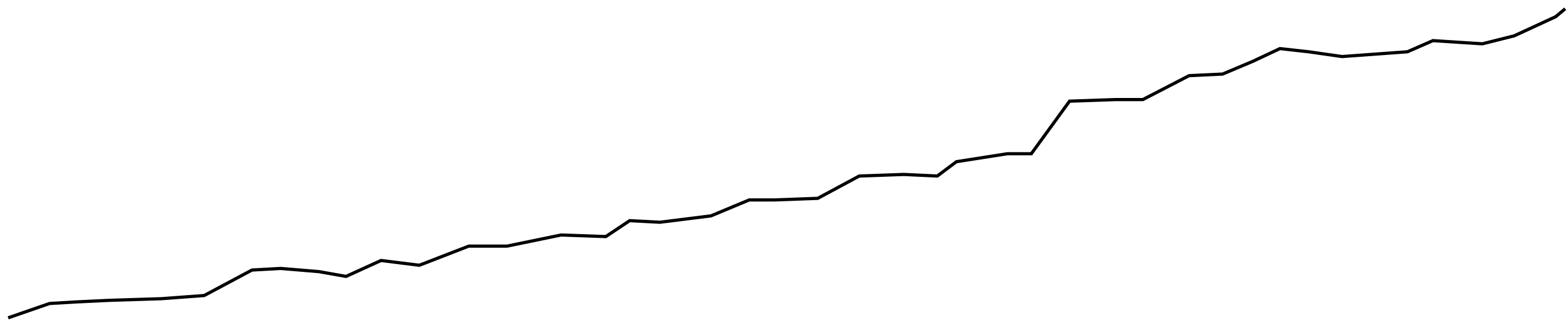


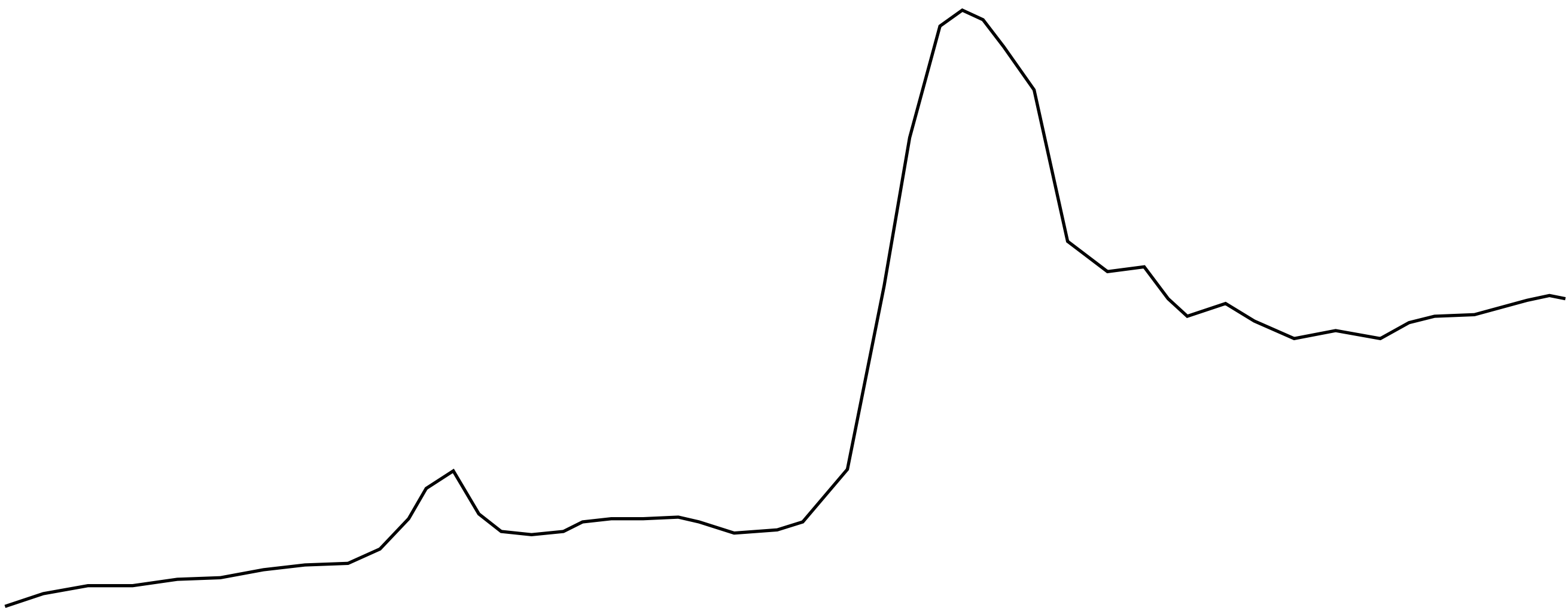
# Technical debt is good!

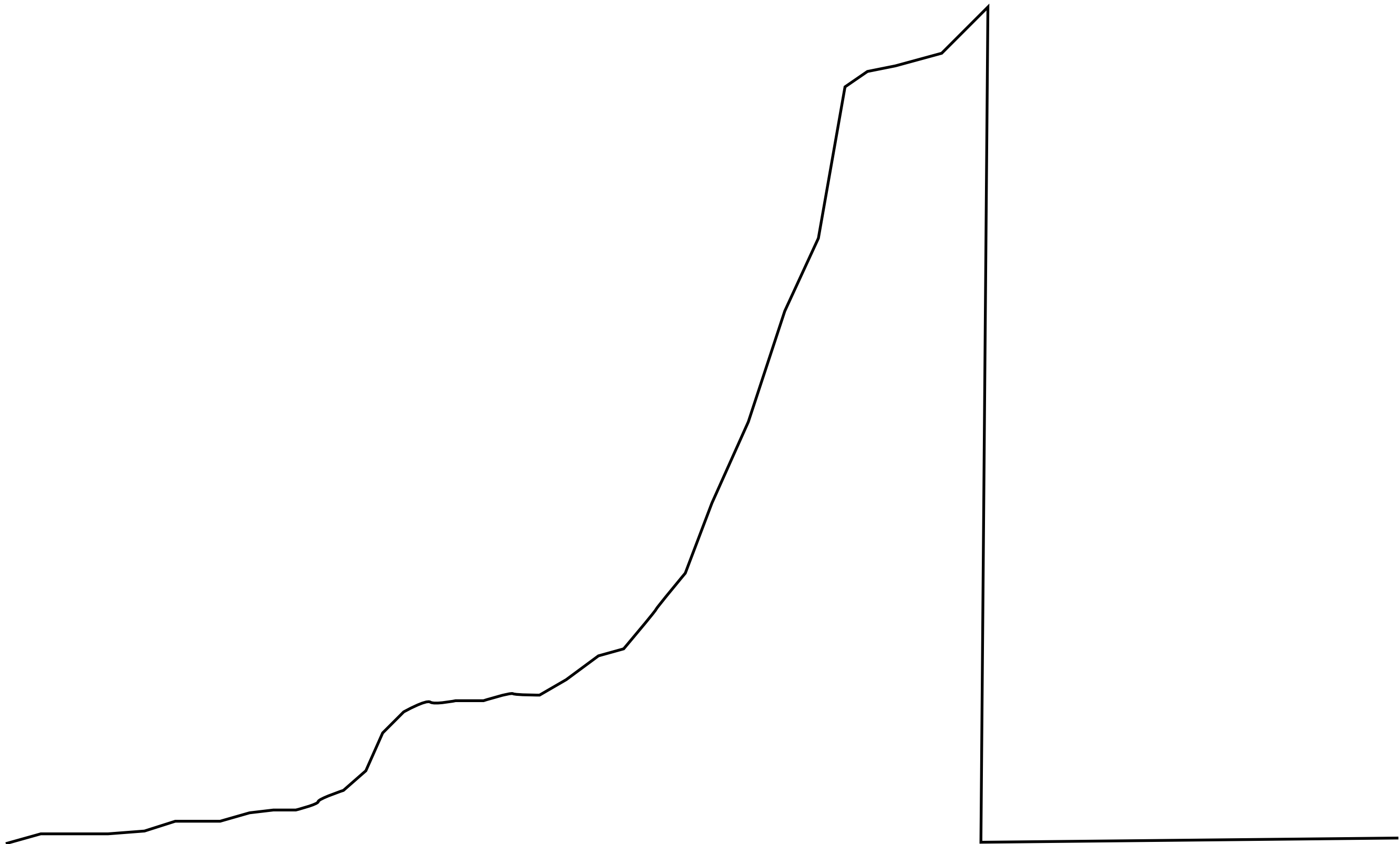
*Technical debt is something you must care about, but there is no need to fear and always avoid technical debt. Technical debt is a tool that can sometimes be used to speed up delivery.*

A 9 minute lightning talk, XP 2010

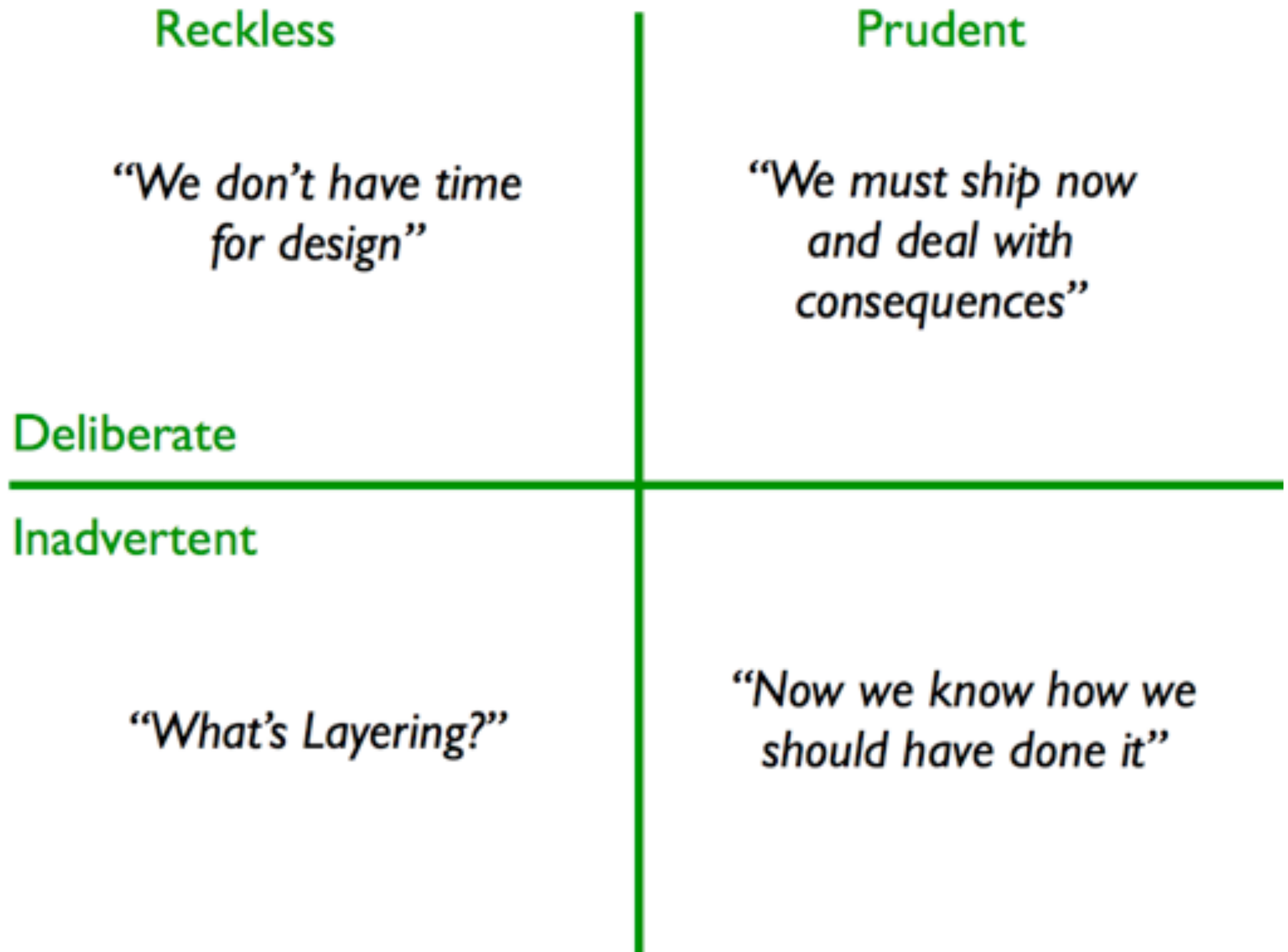
Olve Maudal







# Technical Debt Quadrant







**Klæbu  
Sparebank**

150 år

1858 – 2008

**"Let's upgrade this external library before the next release instead"**



"Let's upgrade this external library before the next release instead"

**INFORMED**

**"We do not have time to plan these activities"**

"We do not have time to plan these activities"

**IDIOTIC**

"Hmm, this is not as elegant as I hoped for"

"Hmm, this is not as elegant as I hoped for"

**INEVITABLE**

"What is polymorphism?"

"What is polymorphism?"

**INAPT**

"Ah, now we understand how we should have done it"



"Ah, now we understand how we should have done it"

**LEARNING**

**"Let's copy-paste this code, then fix just what we need"**

"Let's copy-paste this code, then fix just what we need"

**STUPID**

"Let's copy-paste this code, then fix just what we need"

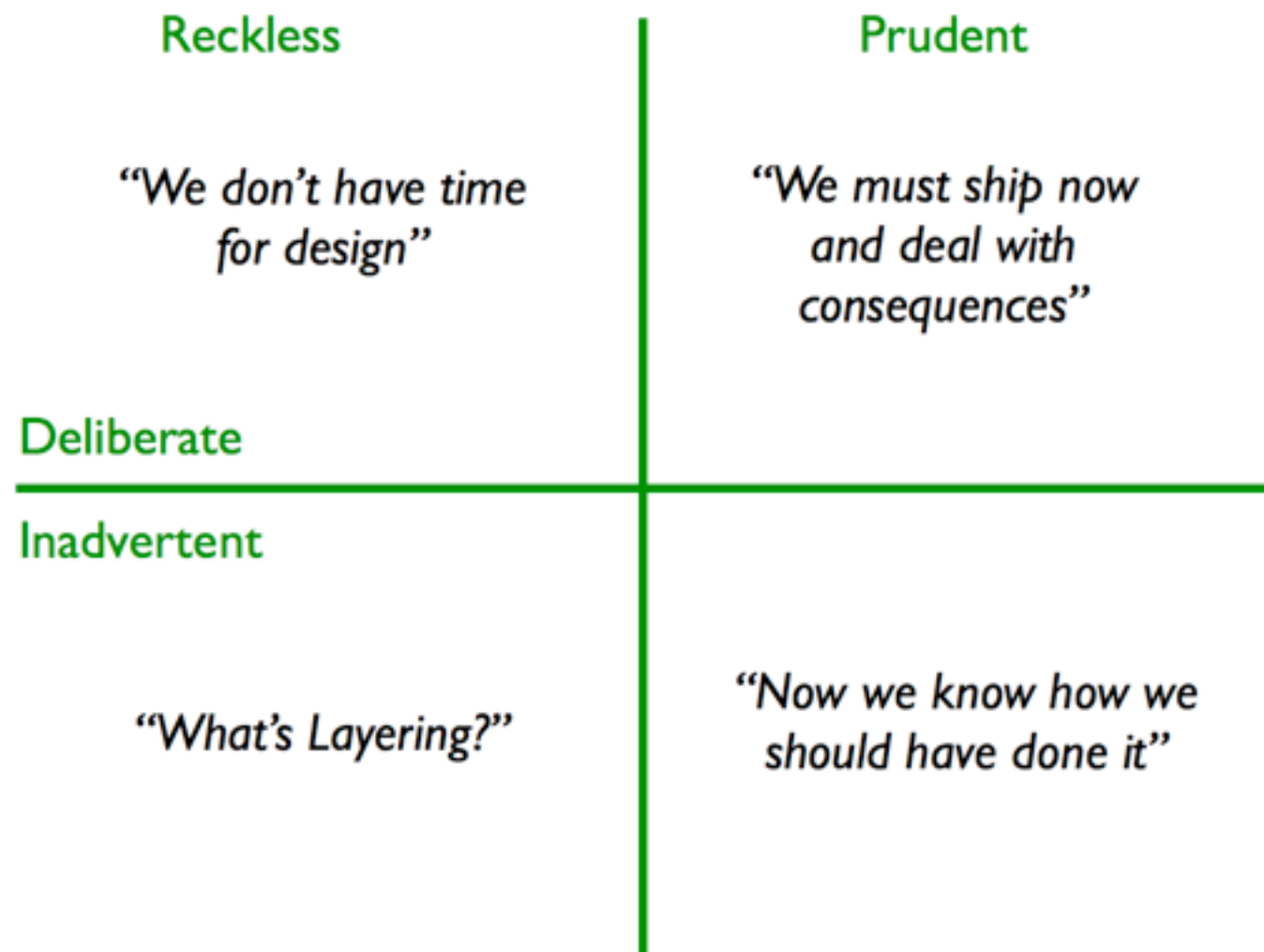
**STUPID**

**CONSIDERED**

**"Let us just ship the product, then deal with the  
consequences"**

"Let us just ship the product, then deal with the  
consequences"

**INTENTIONAL.**



**INFORMED**

Reckless

Prudent

*"We don't have time  
for design"*

*"We must ship now  
and deal with  
consequences"*

Deliberate

Inadvertent

*"What's Layering?"*

*"Now we know how we  
should have done it"*



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**INFORMED**  
**WISE**  
**INTENTIONAL**

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**Klæbu  
Sparebank**

150 år

1858 – 2008



Klæbu  
Sparebank



The savvy developer treats technical debt just as the entrepreneur does financial debt. They use it. It speeds delivery, so long as it is properly managed.





Greed is good!





Technical debt is good!