DEVOPS CULTURE AND MINDSET

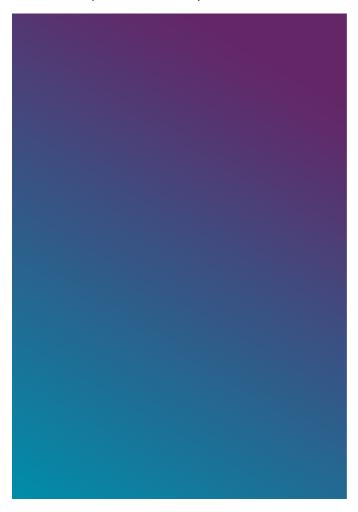
DevOps Works for Everyone: Three Case Studies



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Slide 1: DevOps Works for Everyone

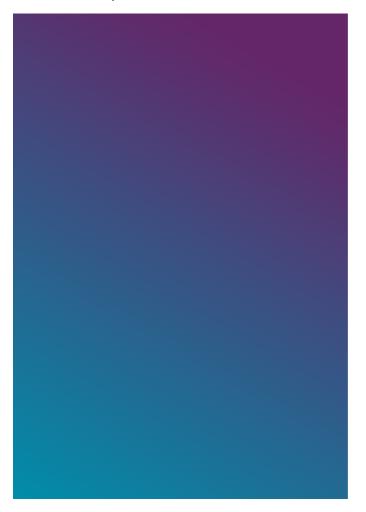


DevOps Works for Everyone

There is an assumption that DevOps only works if building a product from scratch

DevOps works regardless of methodology

Slide 2: An Example from Nordstrom

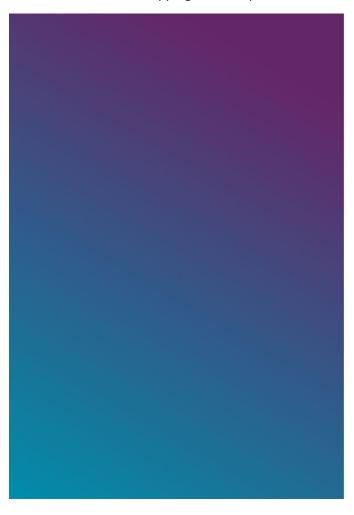


An Example from Nordstrom

Transition from agile methodology to lean value stream mapping workshop

Chose two pilot teams practicing two different methodologies

Slide 3: Value Stream Mapping Workshop



Value Stream Mapping Workshop

Collaboration made the difference!

Operated as one team

Made improvements to their working environment

Slide 4: The Results



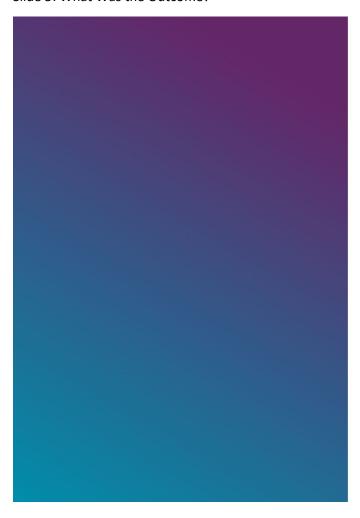
The Results

Before the workshop = multiple incidents a week

After workshop = zero incidents in a month

Done through **automation** and **removing waste** from existing processes

Slide 5: What Was the Outcome?

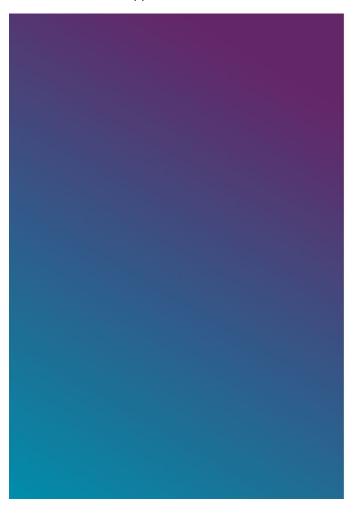


What Was the Outcome?

More **revenue** and saved money

Team was **optimized** and gained **efficiency**

Slide 6: Mainframe Application



Mainframe Application

Instead of a replatform, we **proposed** a Value Stream Mapping Workshop for team

Found that front-end process was the problem

Slide 7: Mainframe Application: A Solution



Mainframe Application: A Solution

Created an iPad app for managers

Ability to submit information on the floor

All that was needed were **improvements** to the process!

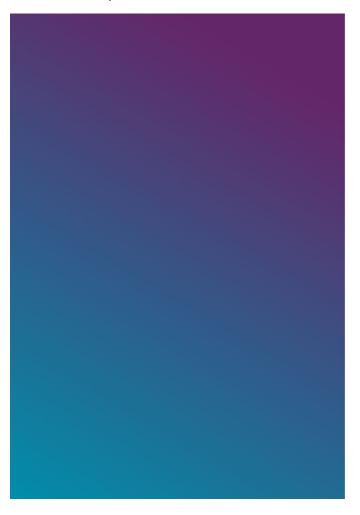
Slide 8: A Great Outcome



A Great Outcome

Applying DevOps **practices** and **principles** achieved a great outcome

Slide 9: An Example from Starbucks



An Example from Starbucks

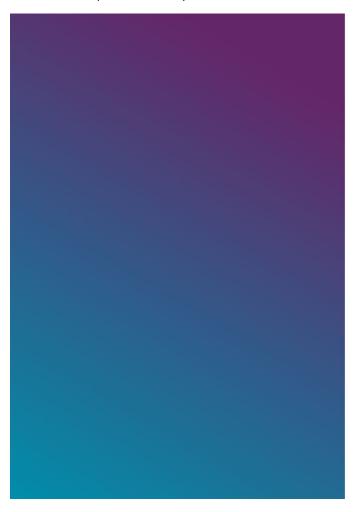
Assumptions were made that **improvements** could not be done

Solution:

Automated test scripts for code

Broke work down into smaller batches

Slide 10: DevOps Works Everywhere



DevOps Works Everywhere

DevOps principle can work for everyone

Start with **DevOps mindset** and **practices**



Understand the Value Stream

Apply automation across test and deployment cycles

Set team up to build, own, and improve the product