

how i  
met your  
deployment  
plan



how i  
met your  
deployment  
plan



Hello  
my name is

Gareth



@garethgreenaway@hachyderm.io



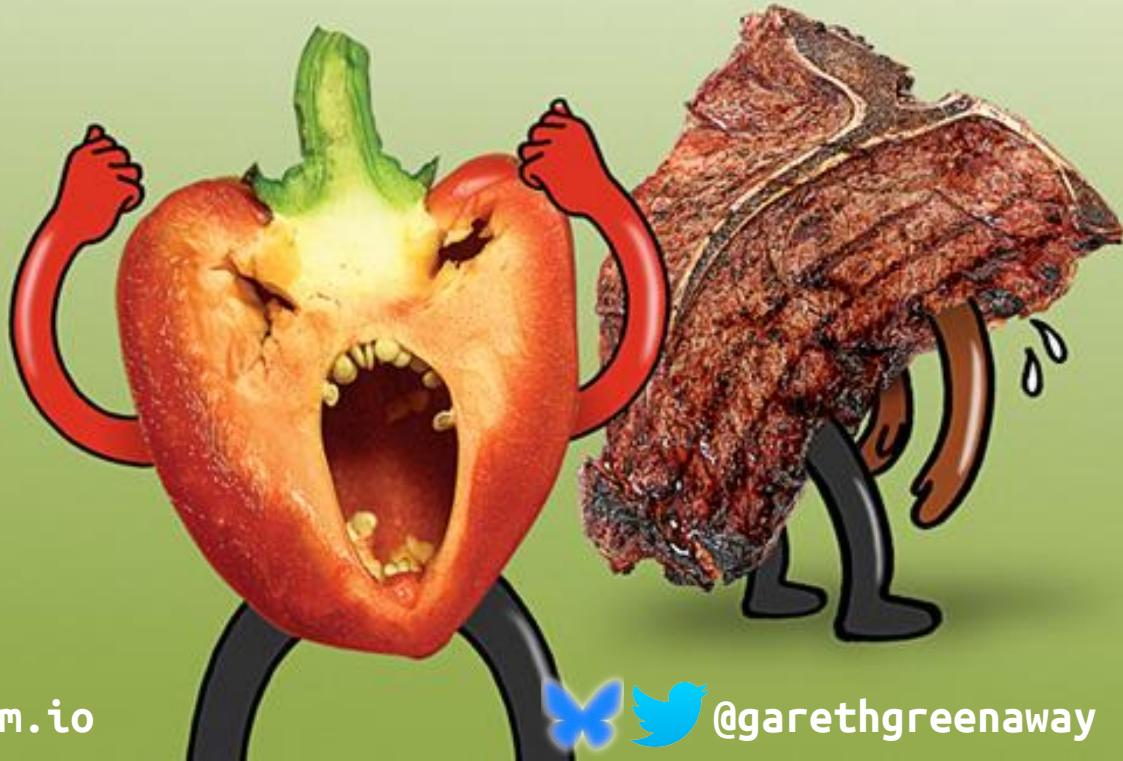
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<https://www.redbubble.com/i/sticker/Mullet-by-ALPdesigns/59201939.EJUG5>

# SPOILER ALERT



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# **How I Met Your Mother**

## **September 19, 2005 to March 31, 2014**



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# Deployment



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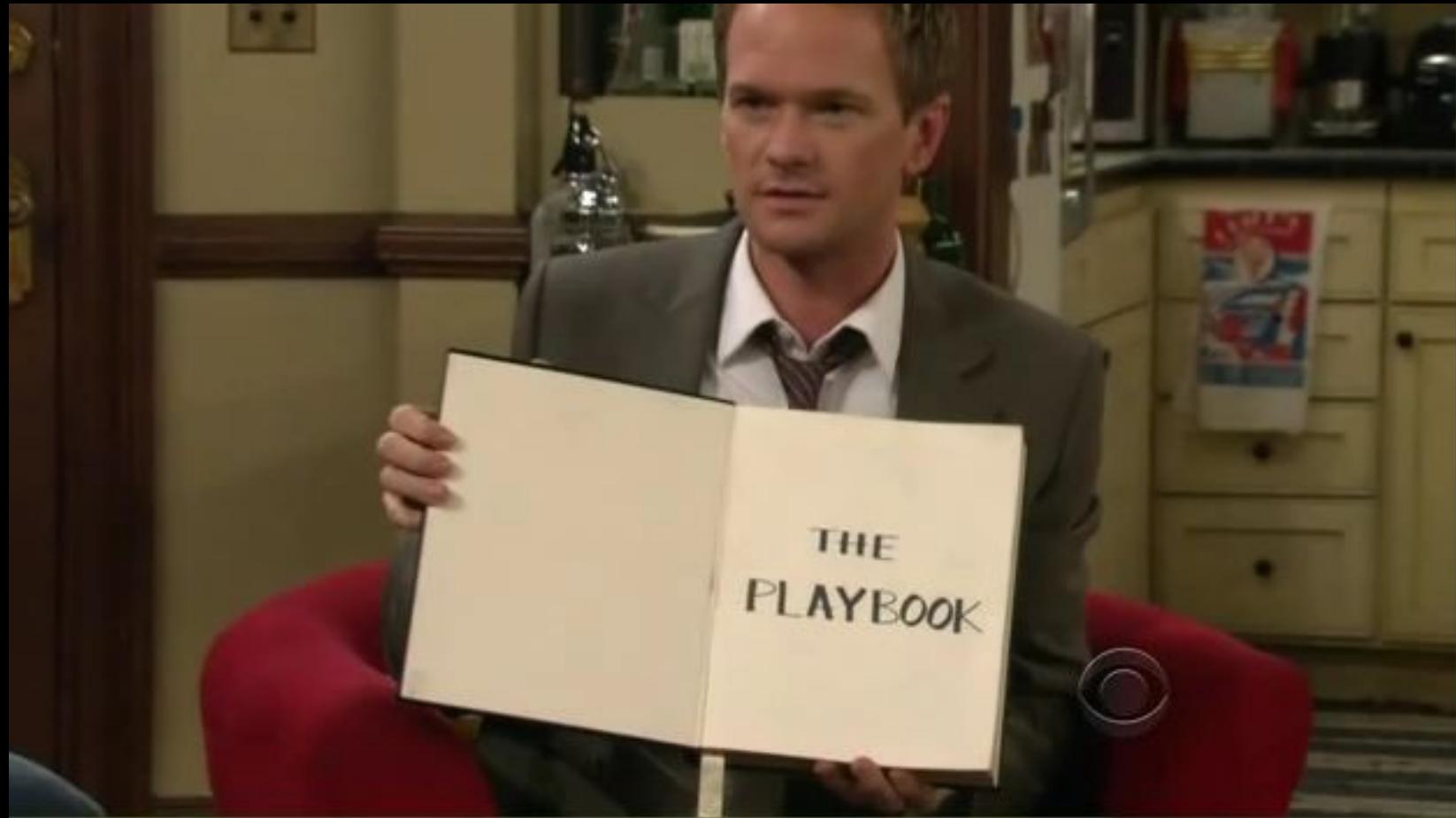
# Deployment Plan



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**THE MAP SAID HEERE AT THE WALL, SPELLED  
WITH TWO E'S.**



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# THE PINEAPPLE INCIDENT

THE  
SHAKING  
MAN?



NUMBER  
TWO



HOW MANY  
SHOTS?  
INT

MOTIVE?

JOHNNY SACK

AVON  
BARKSDALE



A  
ONE ARMED  
MAN?



IS CM  
REALLY A  
VAMPIRE?



RAY  
CHARLES

PROFESSOR  
PLUM



HEITENBERG

DID I  
EVER MAKE  
IT TO DUBAI?



WILL YOU  
PICK UP  
MY GUITAR  
FOR ME?



BOB?



WHAT'S  
INSIDE?



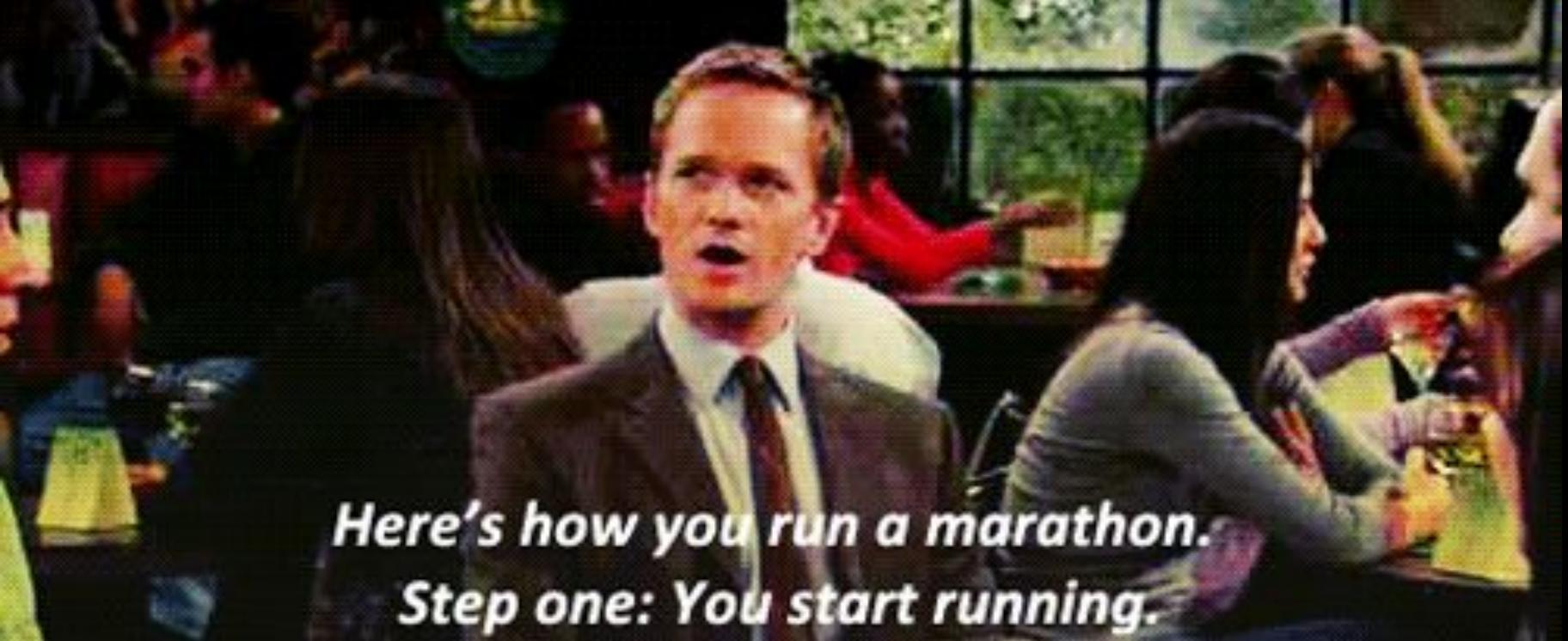
ABU  
NAZIR



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A man in a dark suit and tie is running through a crowded room filled with people in athletic gear. He has a determined expression on his face. The background is blurred, suggesting motion.

*Here's how you run a marathon.  
Step one: You start running.*



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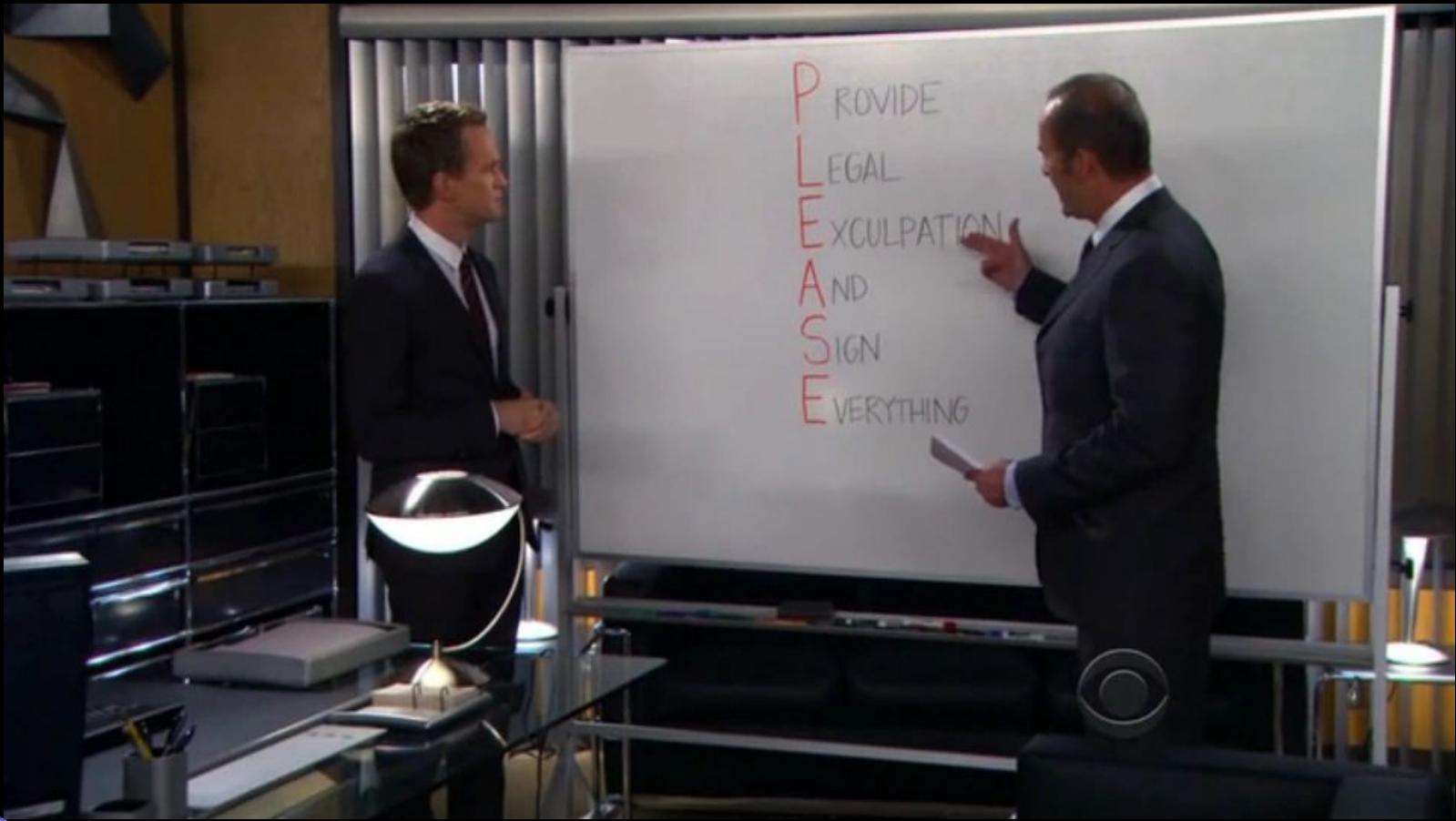
Gifsforum.com



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# The Five Ws and the H

What?

When?

Why?

Who?

How?

Where?



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# What

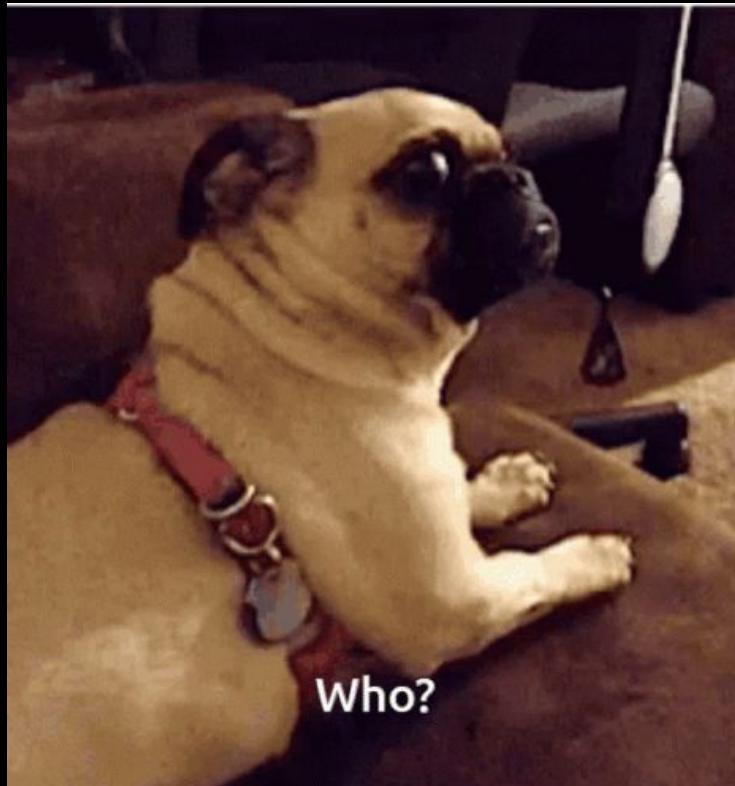


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# Who



Who?



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# Who - Collaborators



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# Who - Users



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# Who - Users



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# Why



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# Where



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# Where



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# How



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# How



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I DO THE FRONT PORCH TEST.



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# When



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# When



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# When



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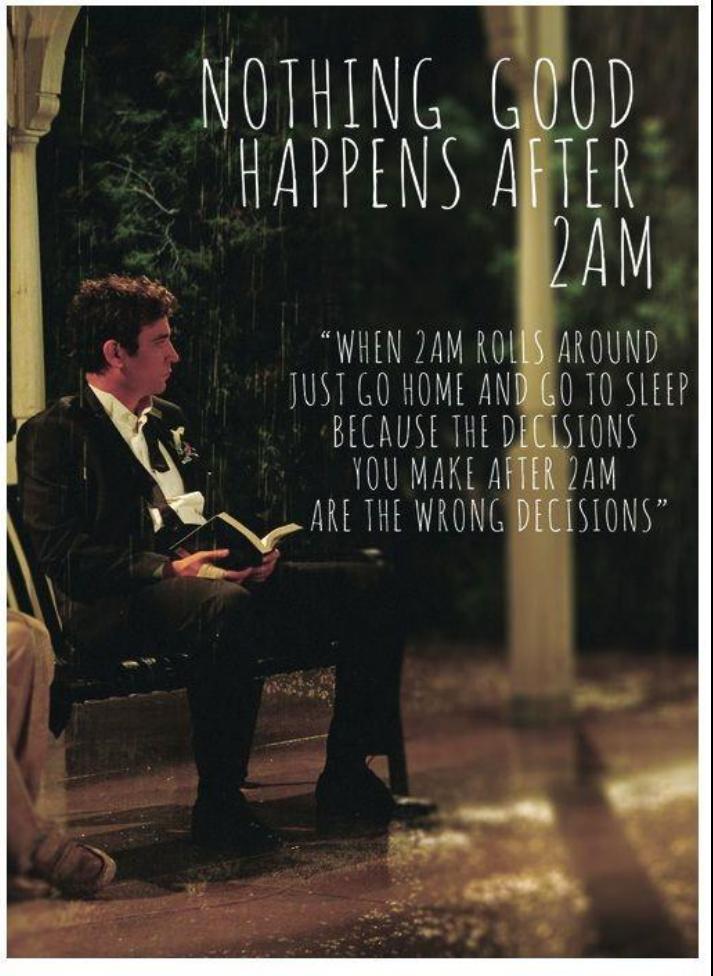
# When



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NOTHING GOOD  
HAPPENS AFTER  
2AM

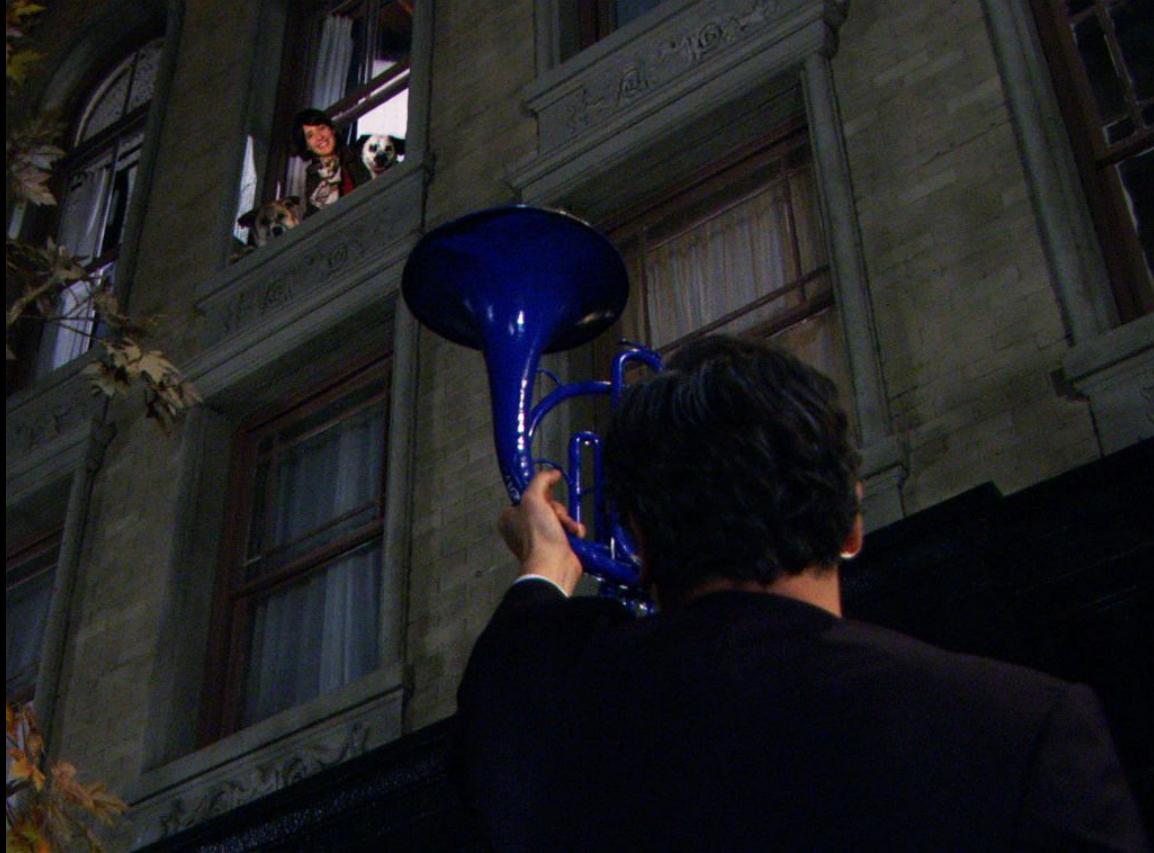
"WHEN 2AM ROLLS AROUND  
JUST GO HOME AND GO TO SLEEP  
BECAUSE THE DECISIONS  
YOU MAKE AFTER 2AM  
ARE THE WRONG DECISIONS"



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# POSTMORTEM



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# THE DEATH STAR POSTMORTEM



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# Mary Thengvall



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@garethgreenaway

I was highly  
critical of this  
talk.



Mary Thengvall



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# Jono Bacon



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@garethgreenaway

Hey! How did  
you get in  
here?!



Jono Bacon



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# THE DEATH STAR POSTMORTEM



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# Marshall Eriksen



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# The Marshall Blue Green

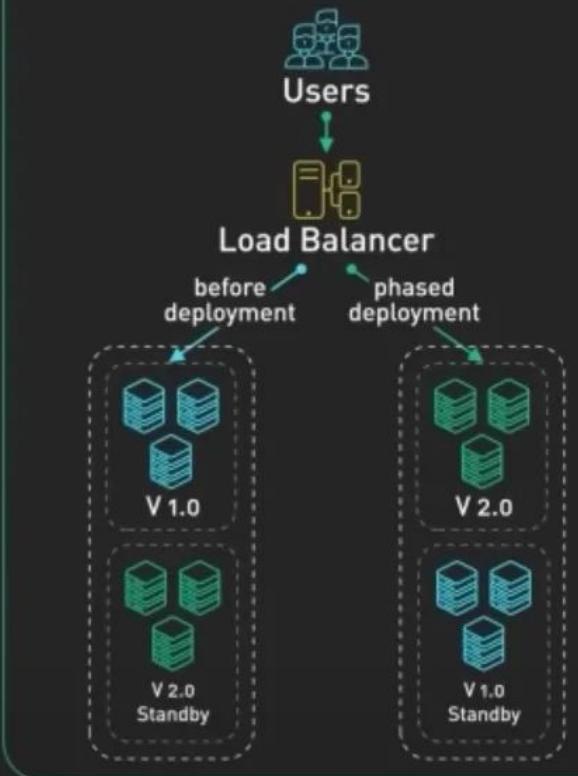


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## Blue-Green Deployment



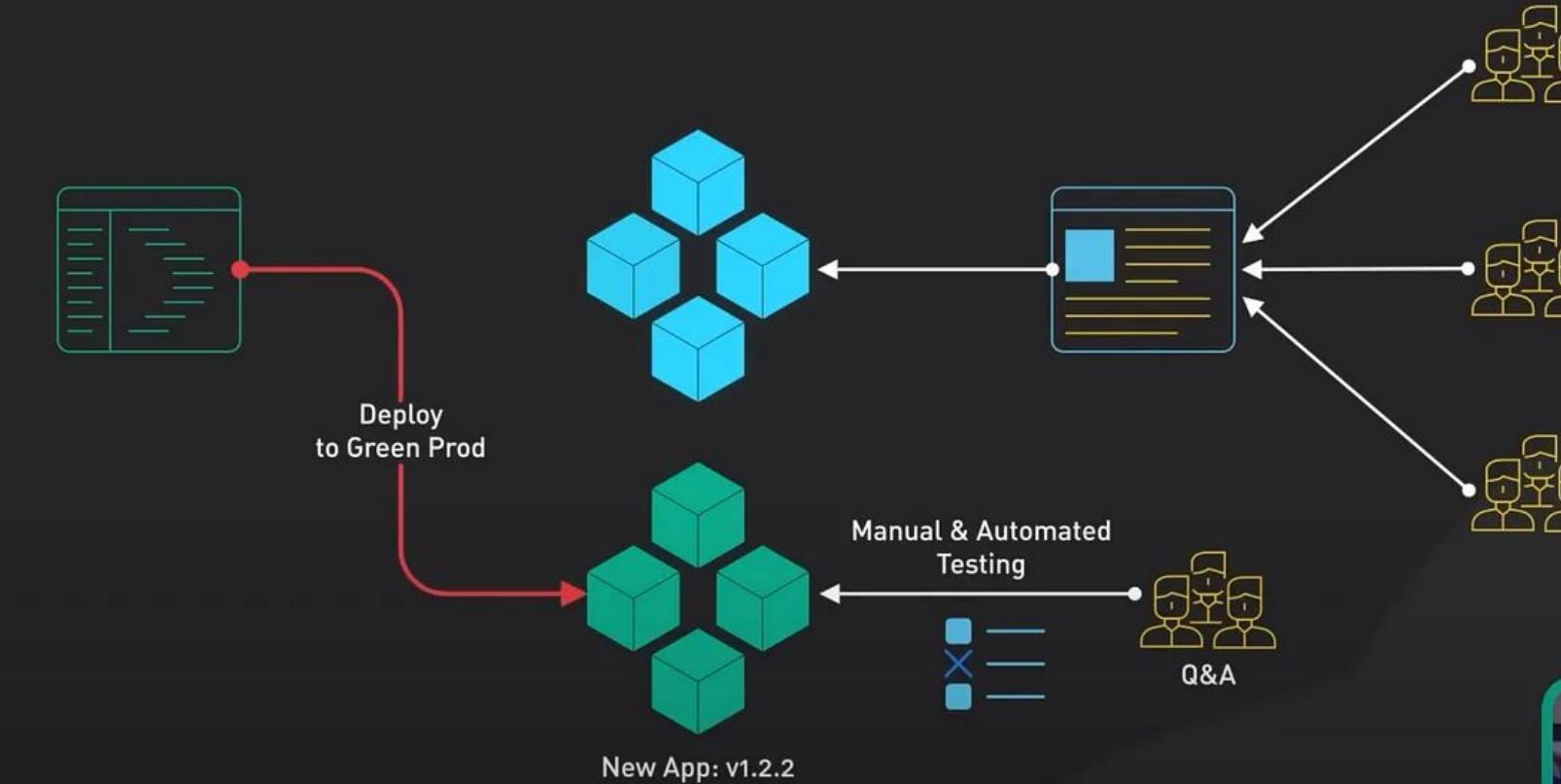
<https://medium.com/@maheshsaini.sec/top-5-most-used-deployment-strategies-5d74f8b13b99>



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<https://medium.com/@maheshsaini.sec/top-5-most-used-deployment-strategies-5d74f8b13b99>



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decisions mirrors the  
core of blue-green  
which minimize the  
time or errors during  
the deployment process.



# The Marshall Blue Green



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# The Marshall Blue Green



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# Robin Scherbatsky



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# Robin Scherbatsky



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# The Robin Canary

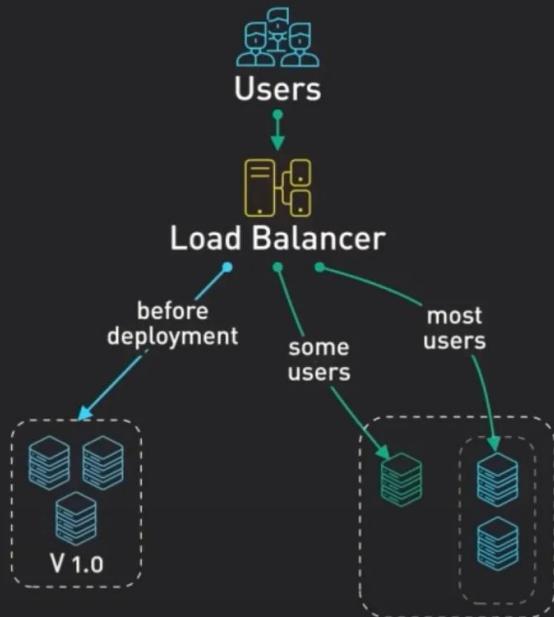


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## Canary Deployment



<https://medium.com/@maheshsaini.sec/top-5-most-used-deployment-strategies-5d74f8b13b99>

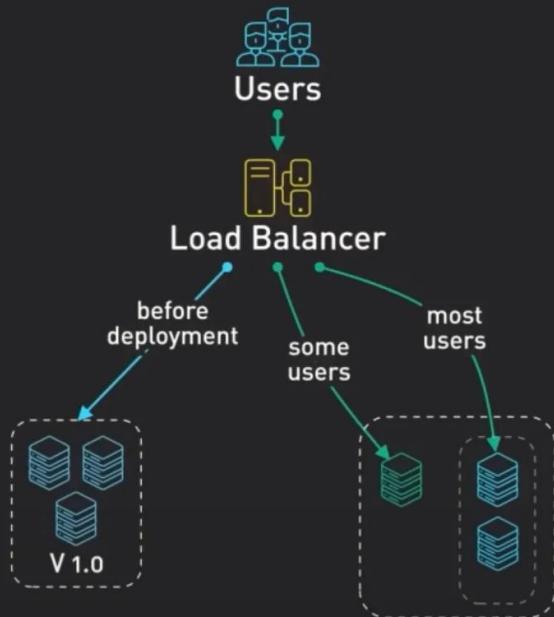


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## Canary Deployment



<https://medium.com/@maheshsaini.sec/top-5-most-used-deployment-strategies-5d74f8b13b99>



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# The Robin Canary



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# The Robin Canary



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# Lily Aldrin



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# Lily Aldrin



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# The Lily Incremental

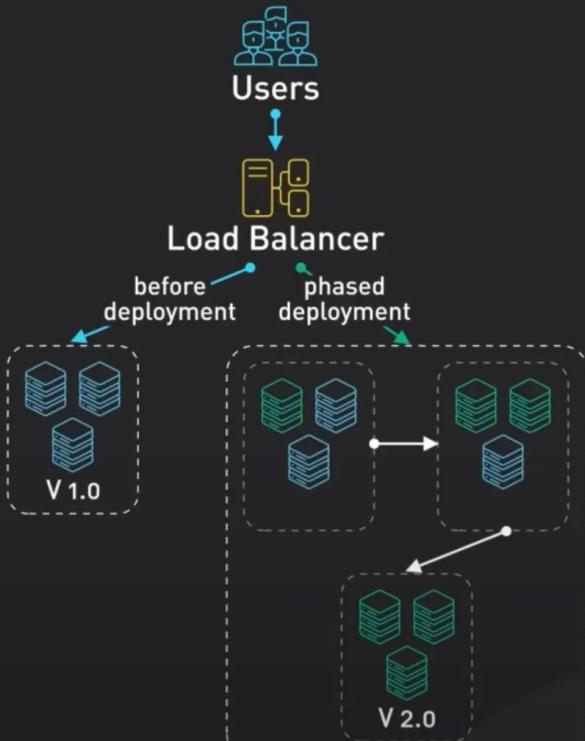


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## Rolling Deployment



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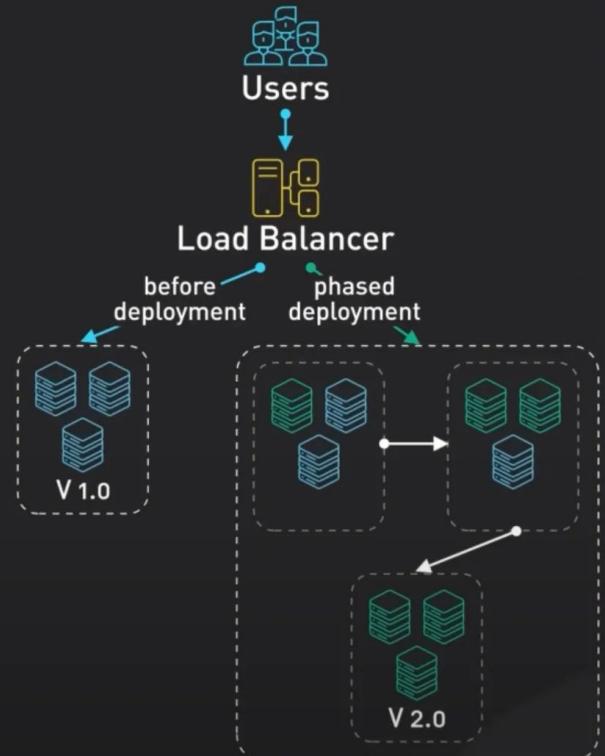


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## Rolling Deployment



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# The Lily Incremental



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# The Lily Incremental



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# Ted Mosby



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# Ted Mosby



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# The Mosby Monolith

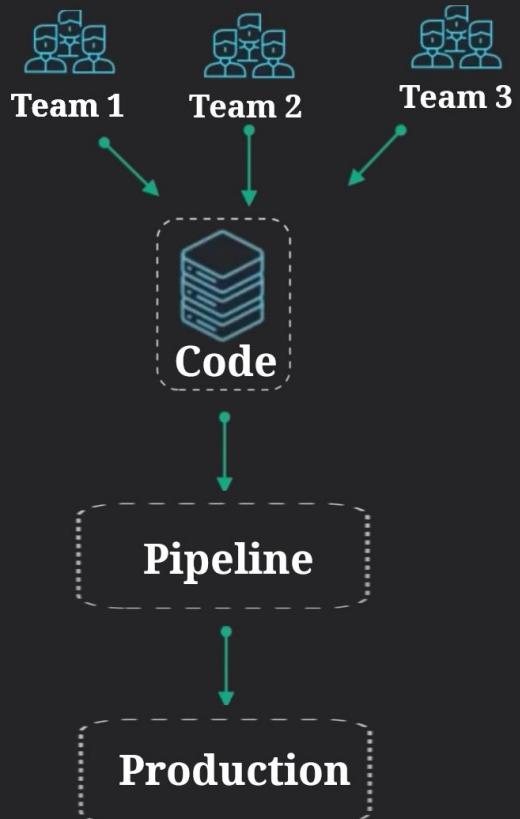


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## Monolithic Deployment

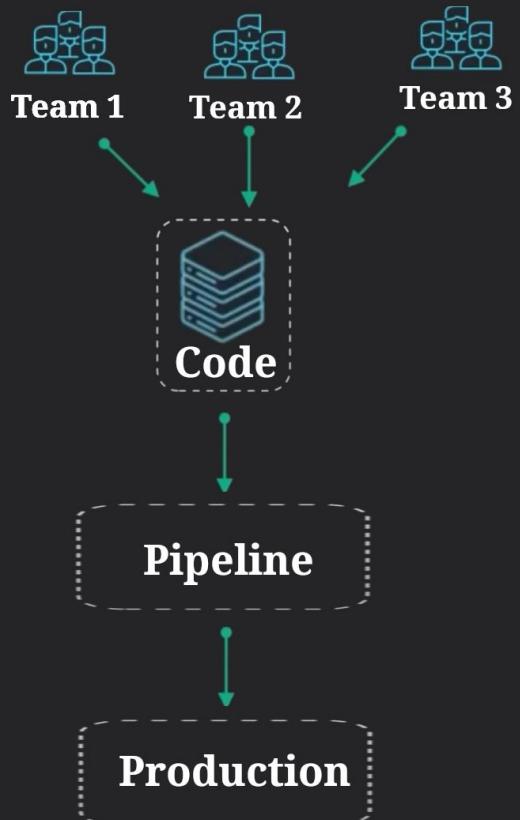


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## Monolithic Deployment



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# The Mosby Monolith



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# The Mosby Monolith



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# The Mosby Monolith



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# Barney Stinson



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# The Barney Big Bang



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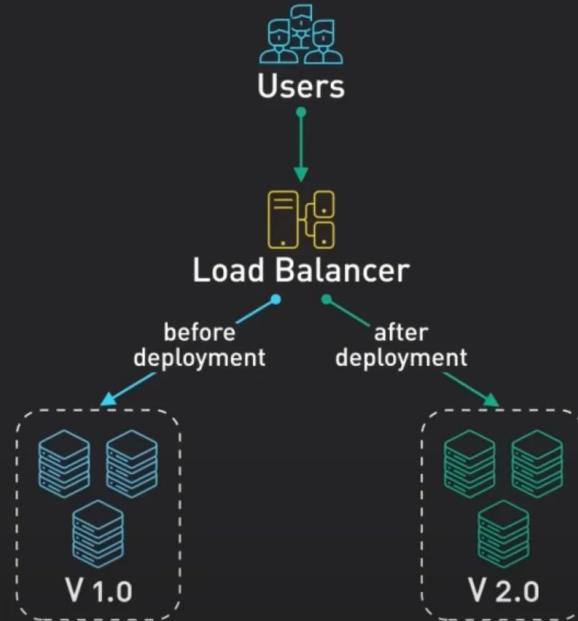


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## Big Bang Deployment



<https://medium.com/@maheshsaini.sec/top-5-most-used-deployment-strategies-5d74f8b13b99>

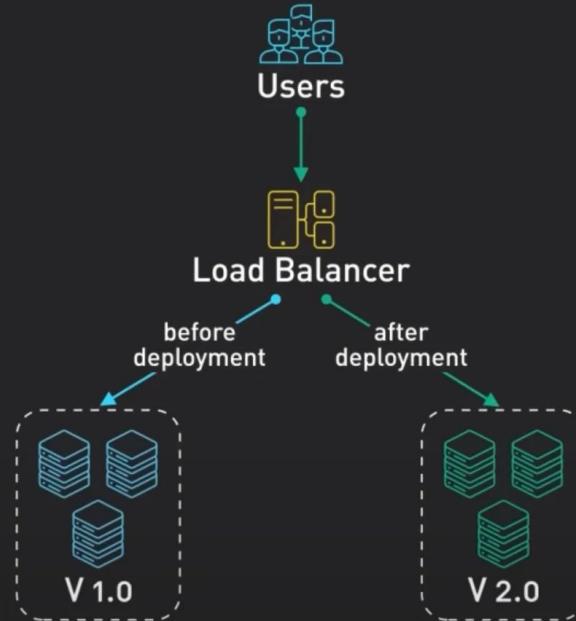


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## Big Bang Deployment



<https://medium.com/@maheshsaini.sec/top-5-most-used-deployment-strategies-5d74f8b13b99>



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# The Barney Big Bang



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# The Barney Big Bang



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# Takeaways



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# Takeaways aka TL;DW



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## Take Aways

1. Document your deployment plans.



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## Take Aways

1. Document your deployment plans.
2. Consistent deployments across environments.



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## Take Aways

1. Document your deployment plans.
2. Consistent deployments across environments.
3. Deployment plans evolve.



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## Take Aways

1. Document your deployment plans.
2. Consistent deployments across environments.
3. Deployment plans evolve
4. Use a deployment plan that works for your organization and your environments, not someone else's.



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## Take Aways

1. Document your deployment plans.
2. Consistent deployments across environments.
3. Deployment plans evolve
4. Use a deployment plan that works for your organization and your environments, not someone else's.



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## Take Aways

1. Document your deployment plans.
2. Consistent deployments across environments.
3. Deployment plans evolve
4. Use a deployment plan that works for your organization and your environments, not someone else's.
5. SCALE Tip.



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## Take Aways

1. Document your deployment plans.
2. Consistent deployments across environments.
3. Deployment plans evolve
4. Use a deployment plan that works for your organization and your environments, not someone else's.
5. SCALE Tip. Stay Hydrated.



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**Chloe Condon** @ChloeCondon · Sep 3, 2021

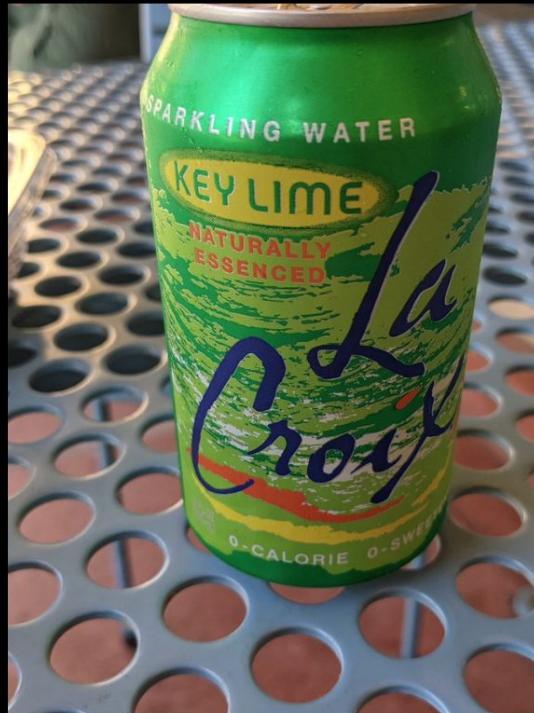
What you are tasting are lies & disappointment on this flav.

...



**Gareth J. Greenaway (he/him)** 🇺🇦 🇬🇧 @garethgreenaw · Sep 3, 2021

I feel like @ChloeCondon warned about this. What is that taste?  
Because it's not key lime. Guesses?



Q 13

T 4

♡ 27

Bookmark Up



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# DEVOPS DAYS



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# Thank You!



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