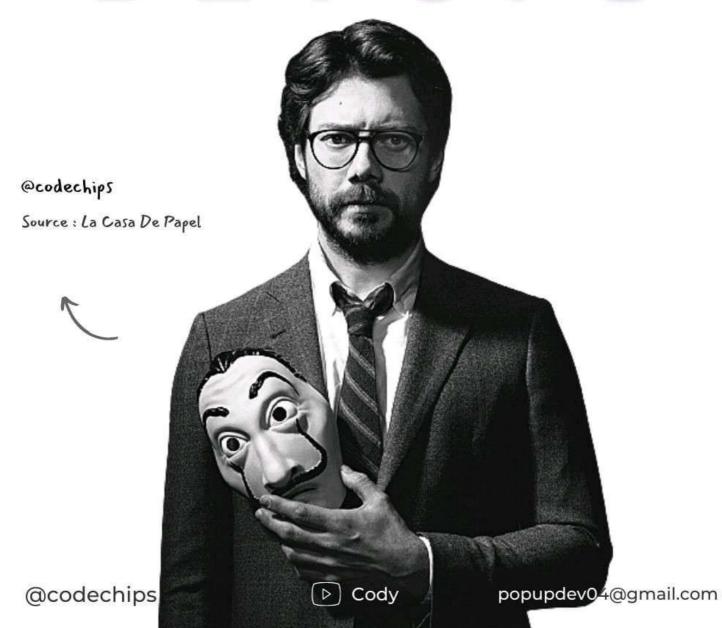


#### WHAT IS

# DEVOPS





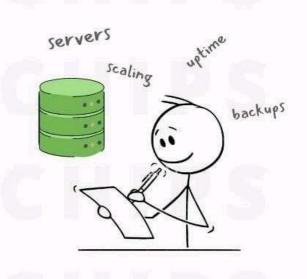
## Consider any large/mid scale application development

Usually there will be 2 teams

#### Development

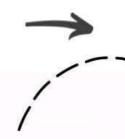
# code bug fixes security updates

#### Operations



#### **Traditional Development**

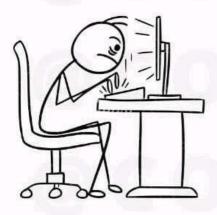
Development

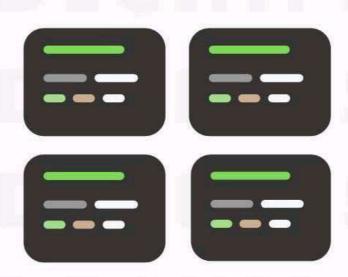




The developer codes the **entire update** and tosses it for the production

Push it to the Production

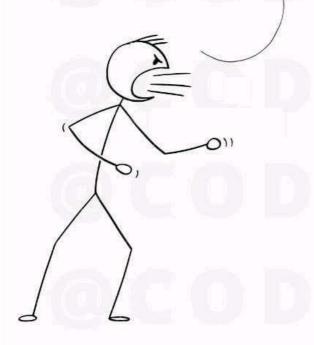




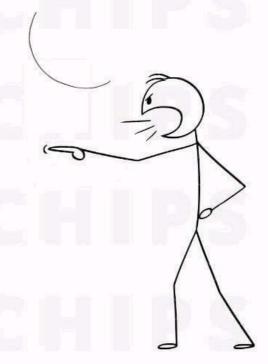


# When there was a delay in the Update, the blame game starts

You didn't push my code to production on time

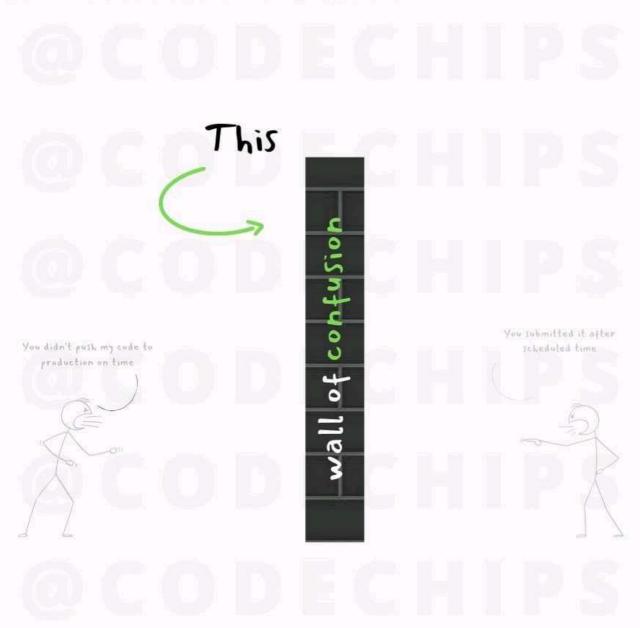


You submitted it after scheduled time



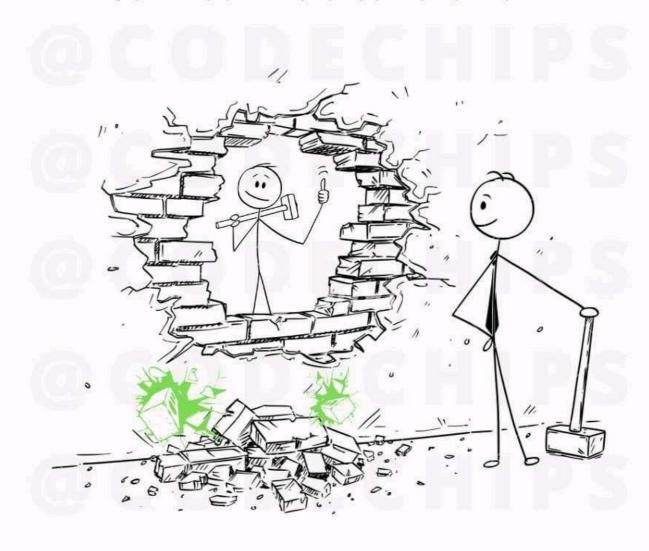


So what caused all this issue?





#### So what if we break the wall



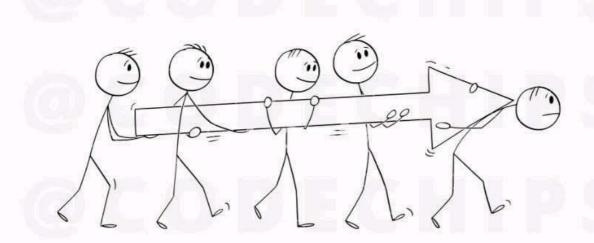
That is Devops -> Dev + ops



## Devops

Devops is not a technology, tool or framework

DevOps is a **cultural** movement, **mindset**, **philosophy** to **coordinate** produce better, more reliable products.



by automating infrastructure, workflow, and continuously measuring application performance for which they use a lot of tools



### The DevOps lifecycle

You can visualize a DevOps process as an infinite loop, comprising the illustrated steps -- through feedback -- plan, which resets the loop.

## OCODECHIPS

