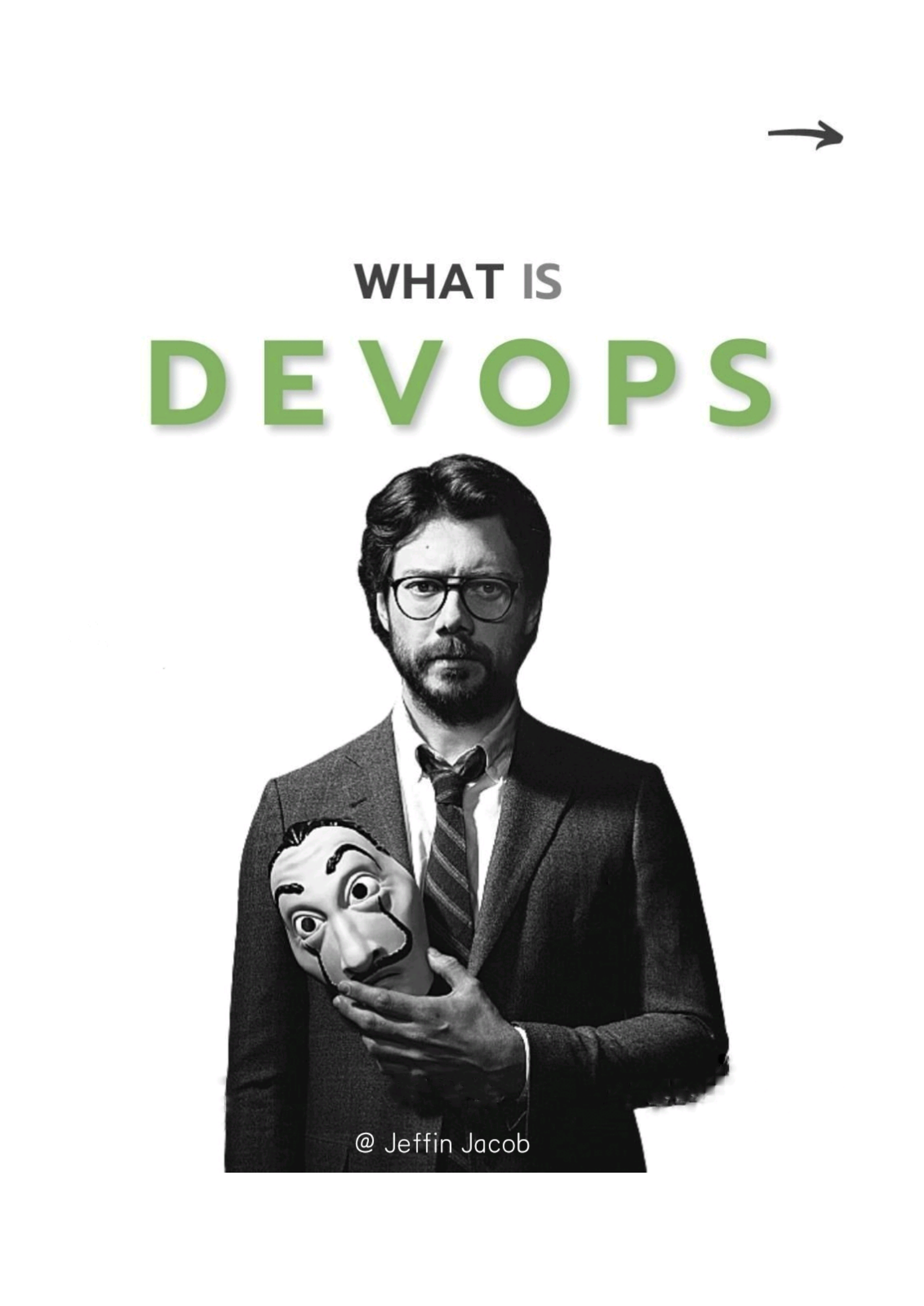
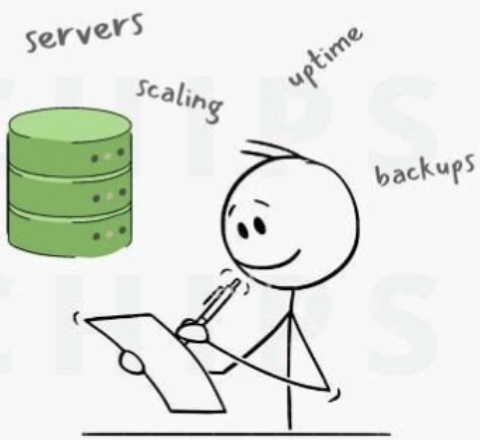

WHAT IS
DEVOPS
@ Jeffin Jacob

Consider any large/mid scale application development

Usually there will be 2 teams

Development

Operations

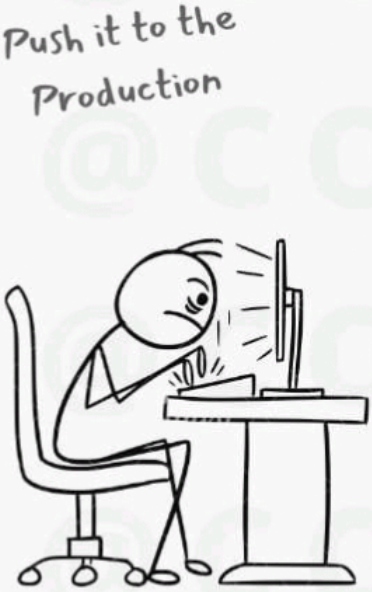


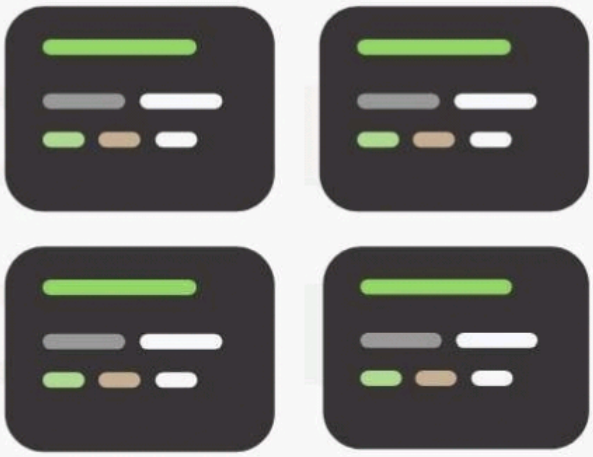
@CODECHIPS

Traditional Development

Development

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





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Traditional Development

Operations

The Operations team **Deploys, monitors, operate & maintain** the infrastructure

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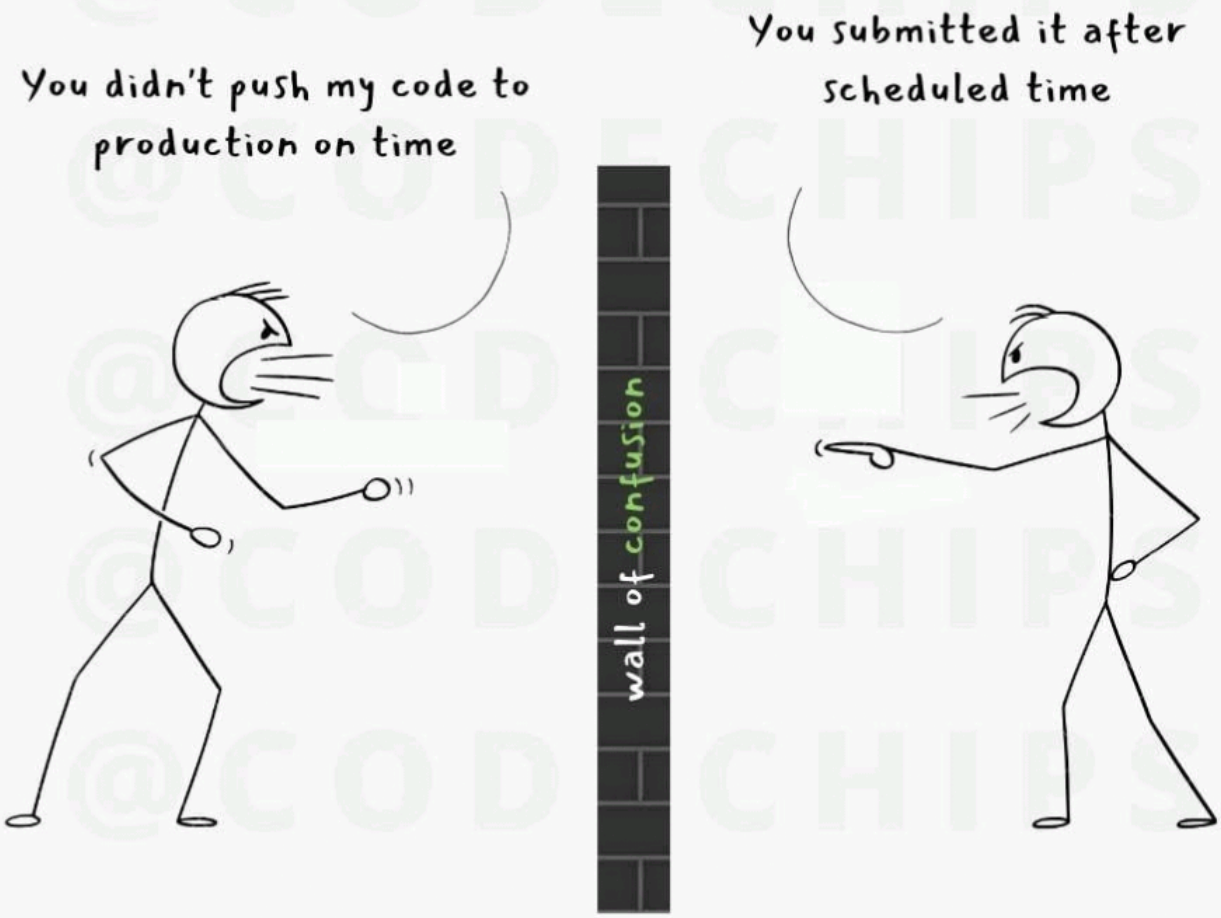
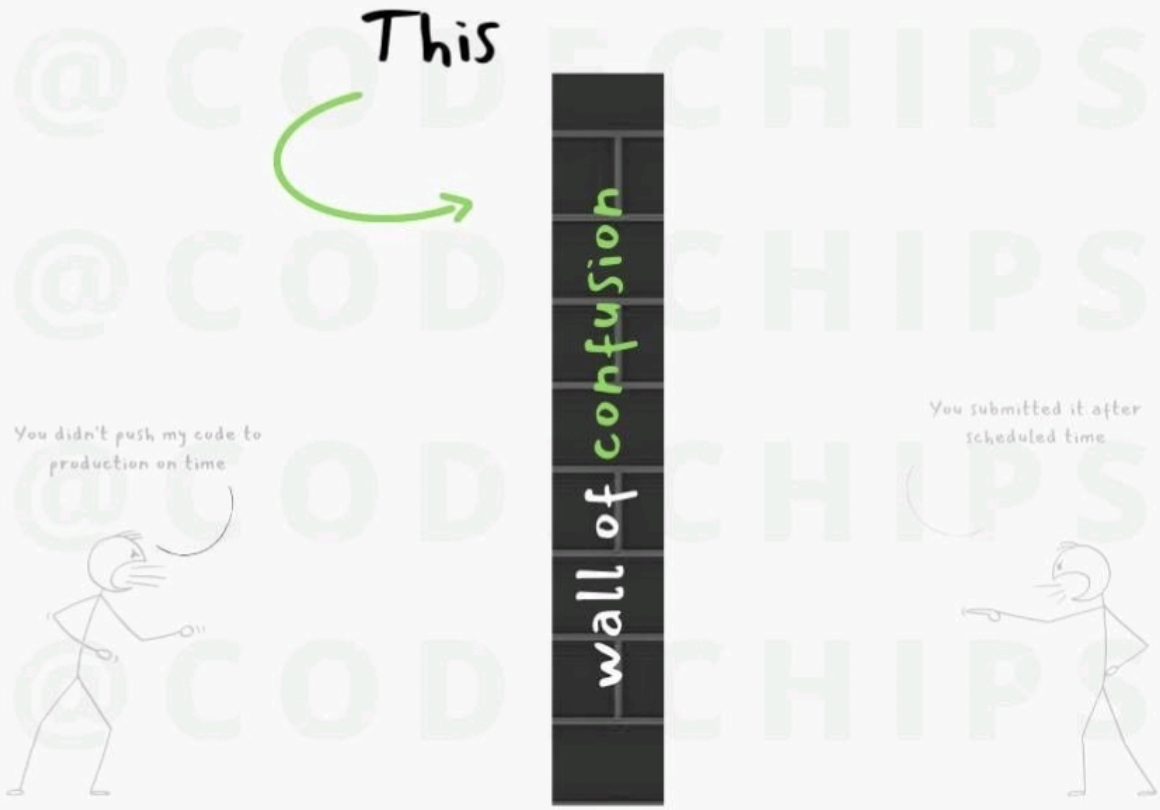
When there was a delay in the Update, the blame game starts



@CODECHIPS

So what caused all this issue ?



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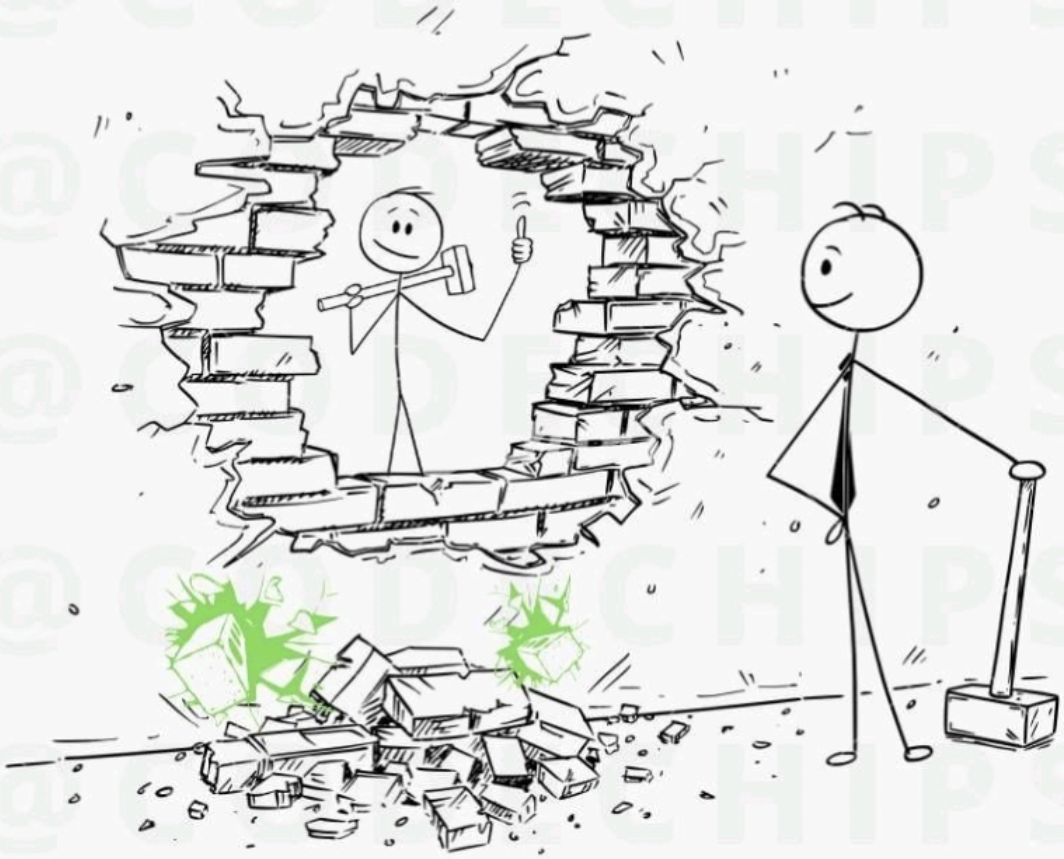
So what if we break the wall



That is Devops ->

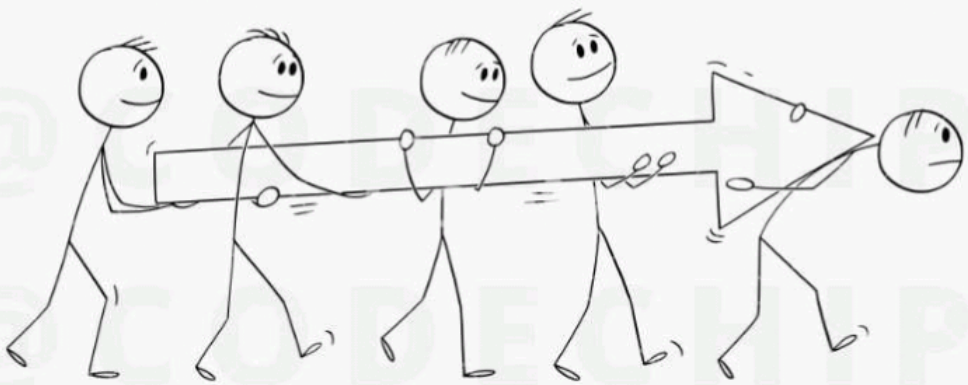
Dev + ops

@CODECHIPS

Devops

Devops is not a technology, tool or framework

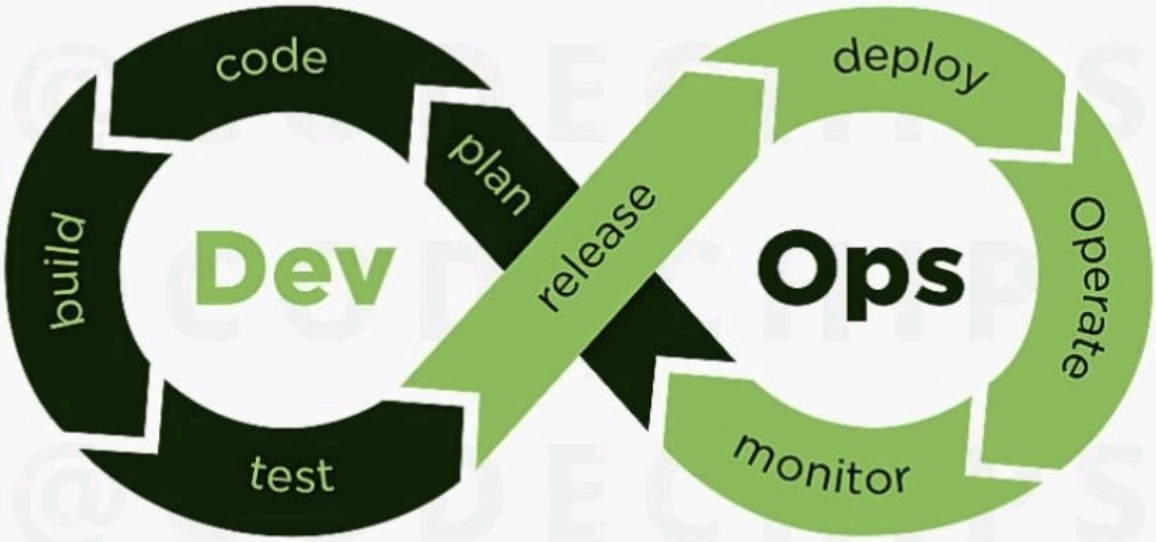
DevOps is a **cultural** movement , **mindset** , **philosophy** to **coordinate** produce better, more reliable products.



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

@CODECHIPS

The DevOps lifecycle

@CODECHIPS

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