



Devops Workshop

DOCKER DOCKER DOCKER!

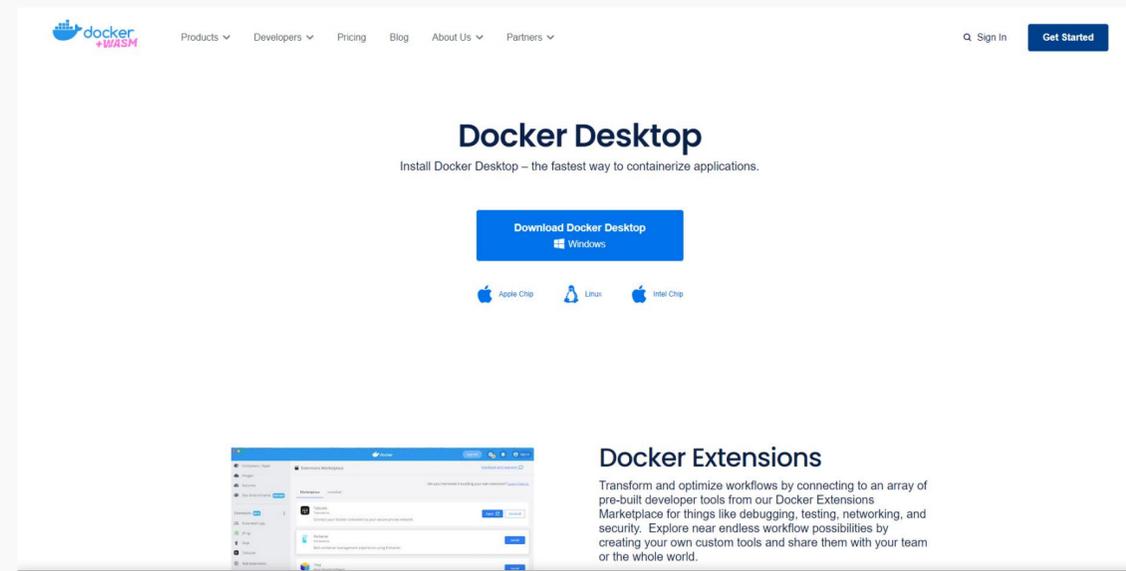


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```
filterByOrg = filterByOrg ? study.lead_organization === filterByOrg : true  
filterByStatus = filterByStatus ? study.status === filterByStatus : true  
return (matchStatus) ? studies.filter(study => filterByOrg && filterByStatus) : studies  
function filterStudies({ studies, filterByOrg, filterByStatus }) {  
  return studies.filter(study => filterByOrg && filterByStatus)}
```

Please install Docker Desktop

<https://www.docker.com/products/docker-desktop/>



```
choig = filterByOrg ? study.lead_organization === filterByOrg : true
!status = filterByStatus ? study.status === filterByStatus : true
matchStatus) {
function filterStudies({ studies, filterByOrg, filterByStatus }) {
  return studies.filter(study => {
    filterByOrg ? study.lead_organization === filterByOrg : true
    filterByStatus ? study.status === filterByStatus : true
  })
}
```

What is devops?

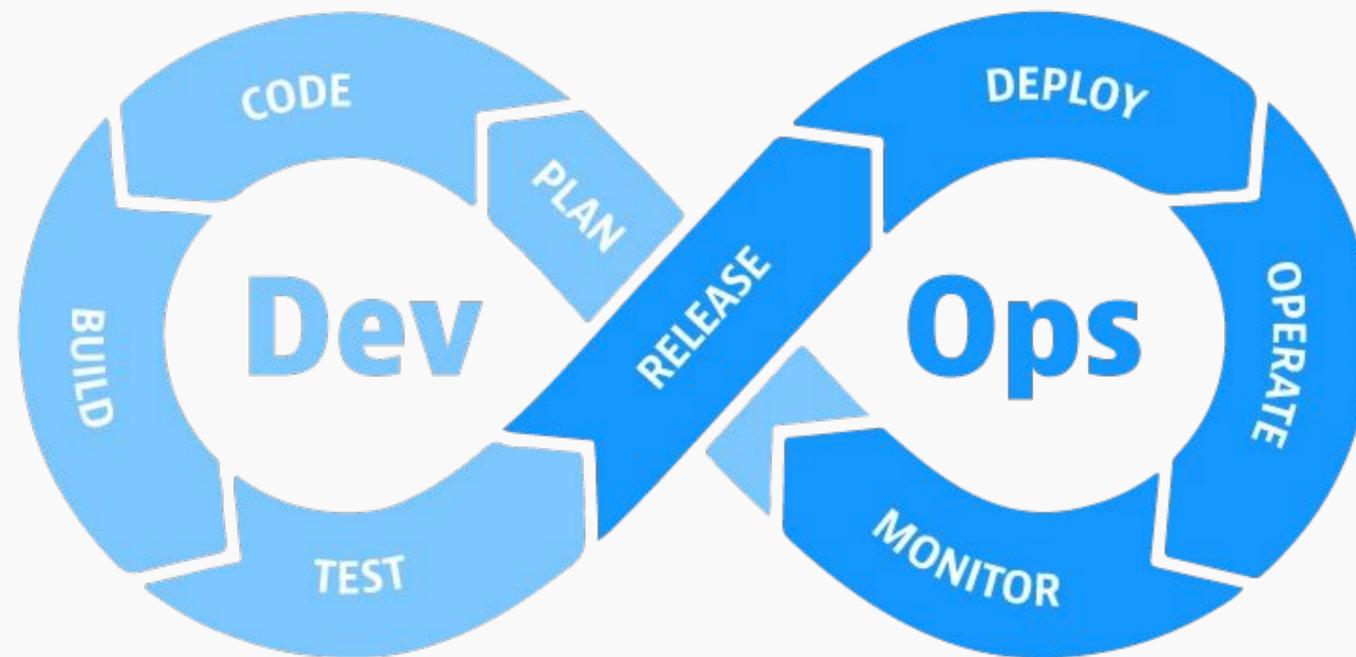
DevOps is the combination of cultural philosophies, practices, and tools that increases an organization's ability to deliver applications and services at ... :(



What is devops?

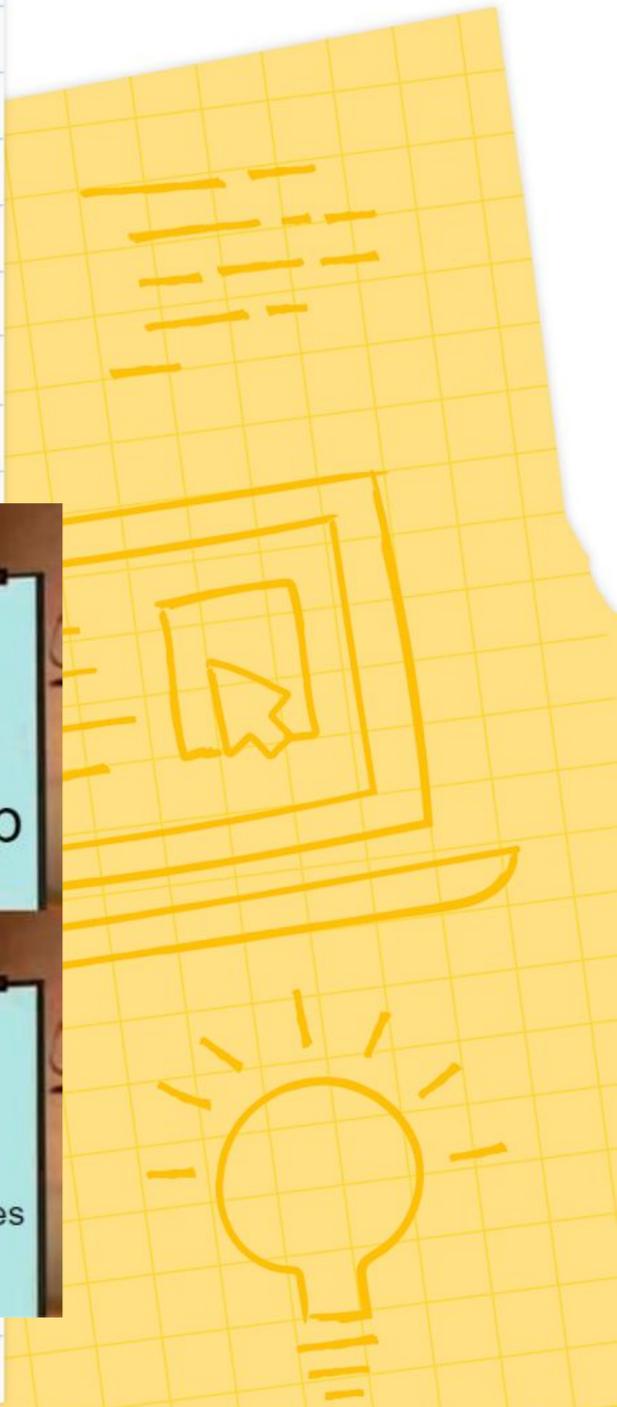
TLDR

- Automating the development lifecycle



Hypothetical Scenario...

Not really that hypothetical



What is Docker?

TL;DR Containerization

- VM like containers
- Lets you reproduce environments across different systems
- Has tools to make sure every part of your application operates independently and communicates correctly
- Unlike VMs; docker containers share OS and where appropriate, bins and libraries.

