Introduction to DevOps

A methodology in the software development and IT industry.

Mohammad Usama
@codewithusama

DevOps

DevOps is not a tool or a job title, It is a shared mindset. Delivering Software in a rapid and continuous manner is DevOps.

DevOps is a cultural change, a concept or process in Software Development

Mohammad Usama
@codewithusama

How to change your culture

- **Think Differently**
- **Work Differently**
- **Organize Differently**
- **Measure Differently**

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Think Differently

- Social coding
- Working in small batches
- Minimum viable product

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Work Differently

- Test driven development
- Behaviour driven development
- Continuous Integration
- Continuous Delivery

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Organize Differently

- Organizations impacts designs
- Cross-functional teams

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Measure Differently

- Measure what matters
- You got what you measure

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Embrace the DevOps Culture

It's not easy, but it can be very very rewarding. In order to embrace DevOps culture, you have to be willing to make changes.... lots of changes, must be willing to experiment and understand that it's okay to fail because every failure is a learning opportunity.

Mohammad Usama
@codewithusama

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Mohammad Usama

@codewithusama