Udapeople CI/CD

A presentation on the importance of automation

Why Automation?

- Humans prone to error

- Developer's time limited

- Bug fixing means less time for features

- Downtime hurts sales and client confidence

How does Automation help?

- Set it up just once

- Replicable every single time

- No tests skipped

- Even in failure, rollback is easy!!!

Why does this matter?

- Developer's can spend on more time on features

- More Features = Mo' Money

- Application is less likely to go down

- Less Downtime = Mo' Money

- Software more reliable

- More Reliability = Mo' Money

Costs of setting up Automation

- Time

- Effort

- Willpower