THE NEXT BIG STEP FOR UDAPEOPLE



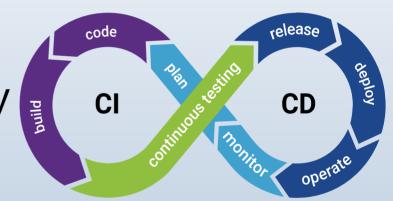
- As Mark Twain said, "Continuous improvement is better than delayed perfection".
- In order to push udapeople product to the next level, we need to be able to continuously improve it.
- That's where Continuous Integeration/Continuous Deployment (CI/CD) comes in play.
- CI allows us to consistently integrate and test new features.

- It is the process of moving the artifact from the shelf to the spotlight.
- CD validates the artifact, builds the infrastructure needed to run it, and sets the artifact in motion.
- CD gives developers more time to develop new features, and decreases time to deploy.

Continuous Deployment

Benefits of CI/CD

- Avoid cost by decreasing bugs in production and less time in testing.
- Avoid cost by preventing costly security holes.
- Avoid cost by decreasing human error and faster deployments.



- Reduce cost by decreasing the infrastructure costs from unused resources.
- Protect revenue by quickly returning production to working state when failures occur.
- Increase revenue by releasing new features quickly.
- Increase revenue by decreasing time to release product to market.

THANK YOU