



# Power of Automation with CICD

UdaPeople

# What is CICD

- **Continuous integration (CI)** is a software engineering practice where members of a team integrate their work with a central repository frequency
- **Continuous delivery (CD)** is to deploy what CI has built. It allows the code to be released to production in an automation, low human cost manner at any time.

# Benefits of CICD

- Adopting CI/CD practices directly facilitate agility because code change reaches production more frequently.
- As a result, customers will have more opportunities to experience and provide feedback on change.
- Company can iterate faster and adopt quickly to new trends in market and user requirements
- This could increase user base and generates more revenue

# Benefits CICD from Bussines Perspective

- More frequent releases
- Quicker feedback loop ( happier customers)
- Less time to market ( more revenue)
- Less erroneous manual deployment ( better reputation)