

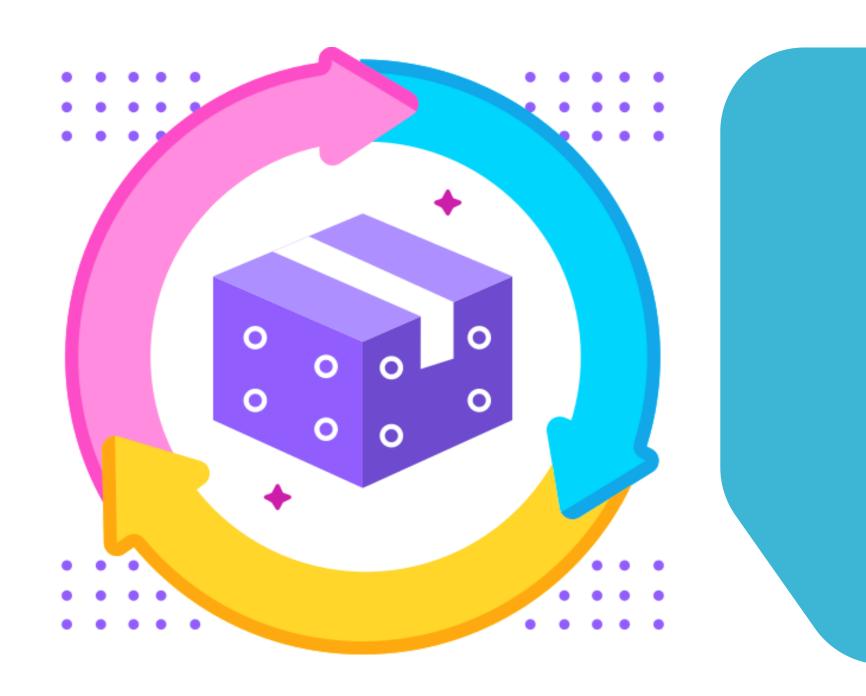
# CI/CD for UdaPeople

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#### What is CI/CD?

CI/CD is a set of development practices aimed at automating the building, testing, and deployment of applications.



# CI/CD Principles

- Repeatable Reliable Processes
- Automate Everything
- Version Control Everything
- Bring the Pain Forward
- Build-in Quality
- "Done" Means Released
- Everyone is Responsible
- Continuous Improvement

### Why CI/CD for UdaPeople?

Less Developer time spent on bugs from new code

Less bugs in production and testing

Prevent embarrassing security holes

Faster Deployments and fewer human errors

Less Infrastructure costs

## Why CI/CD for UdaPeople?

Less time to market (customers)

Reduced downtime

Quick undo to return production to a working state