

# Selling CI/CD

Benefits of CI/CD to develop UdaPeople software

# Benefits of CICD

- Easy to maintain and update feature: Applying CI/CD is an effective way to eliminate manual steps in the software/application development process. The Developer's job is just to commit the code, the rest of the process including running build, testing, deploying will be completely automated by the CI/CD tool. If it can be combined with automation testing, the process will be tight and errors will be minimized
- Reliability in testing product: Without CICD, when errors happen, it may not notify to the developer, and then, if many and small error add up, the system is not reliable and also improve product quality.

# Benefits of CICD

- Reduce costs: This can be a very useful benefit of CI/CD, it allows to reduce risks by detecting and correcting errors early, and helps to increase product quality thanks to the ability to automatically check and monitor errors. close. Not only that, the daily repetitive manual processes are also reduced, and instead are built and tested automatically without human help. Another feature of CI CD is that it can be deployed and deployed software at any place and time.
- Faster release product: CICD pipeline will automate everything from the beginning, means that we can reduce our workload to accelerate the code process