UDAPEOPLE - BUSINESS PROPOSAL

by Than Htut Oo

Introduction and summary about CICD

CICD are designed for our businesses to able to ship our software frequently and reliable.

CI-Continuous Integration- merging all developers code multiple times in a day.

CD- Continuous Delivery - release a new features in a short period of time.

Goal

- Reduce Cost Effective

   -quick and frequent release new features

- Reduce the errors during developyment time.

  - less human errors and detect automatically

- Reduce delivery time

  - get notified if failed during deployment

Current Process and targeted goal

- Current process - all deployment in production is manual process.

- Targeted process (goal) - everything is automated.So that we can able to ship the software to the client/customer smoothly.

This is why we should use CICD

- If we can reduce the time for delivery process, we can focus on the new features.

- We can Monitor and alert to our slack/email if there is issues on during deployment process.

- Main importantly, cost effective.