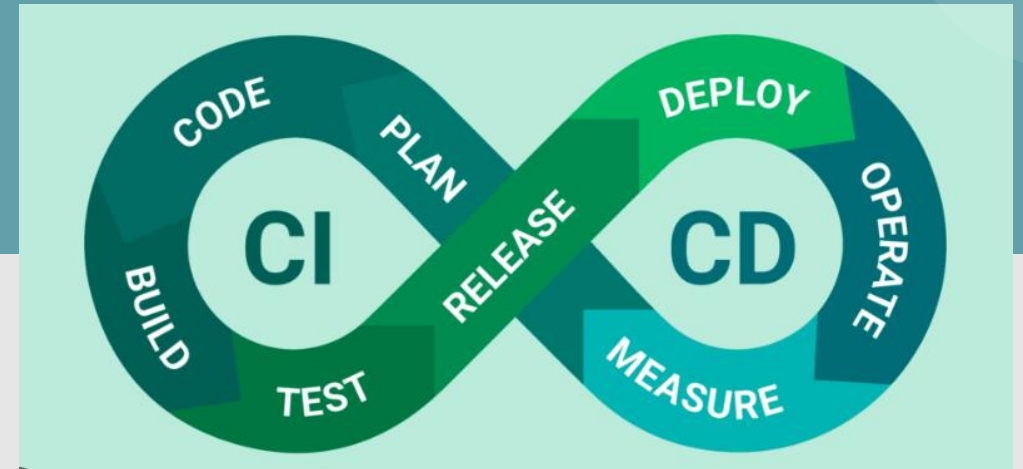# What is CI/CD?

CI (Continuous Integration) is the principle of automating the building and testing of the code every time is changed.

CD (Continuous Deployment) is the principle of automating the deployment of an application.

Why CI?

- Less time in compiling the new developed feature
- Less time in testing because the unit tests are checked automaticaly on every new feature
- Less bugs found on production and less human errors
- Less security vulnerabilities

WHY CD?

- New features are released more quickly
- Reduce costs by removing the unused resouces
- Less time to market
- Faster recovery from a bad release
- No major bugs in production due to automated testing

Continuous TY

Thank you