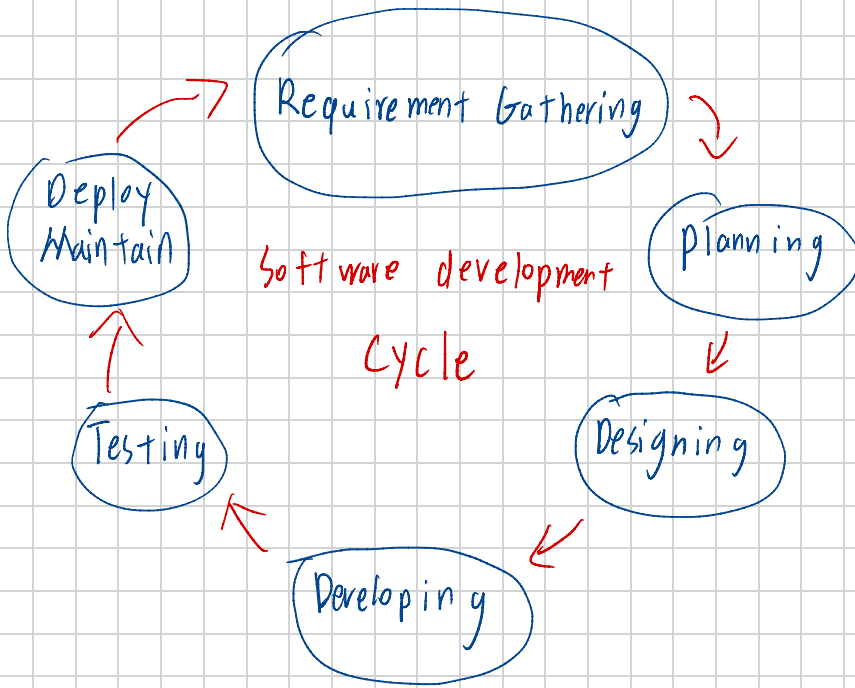


What is DevOps



Development

Agile

Regular AND quick change

Operations

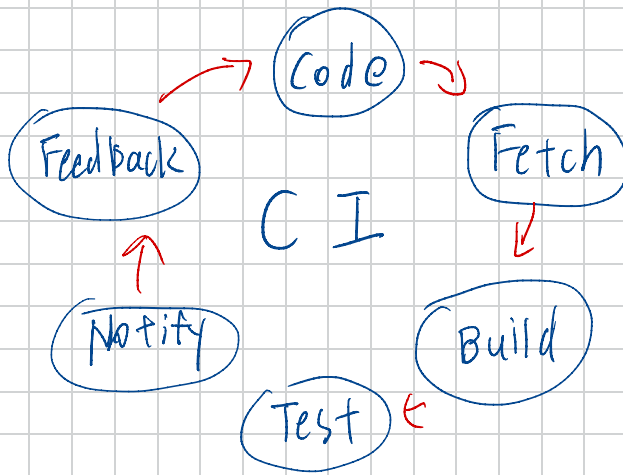
ITIL

Stability

Automated DevOps?

What is Continuous integration?

- Developers keep pull and push code to central repository
- Code build, deploy, test



What is continuous delivery?

Automated deployment.

Virtualization

Run multiple OS in one machine.

Host OS

Guest OS

VM

Snapshot - backup VM

Hypervisor

Bare Metal

Runs as a Base OS

Oracle VM Virtualbox

ISO file

Login tool

If you want to Automate something, make sure you know how to do it Manually.

Linux consider everything is a file (including hardware)
configuration data stored in text file.

Why Linux?