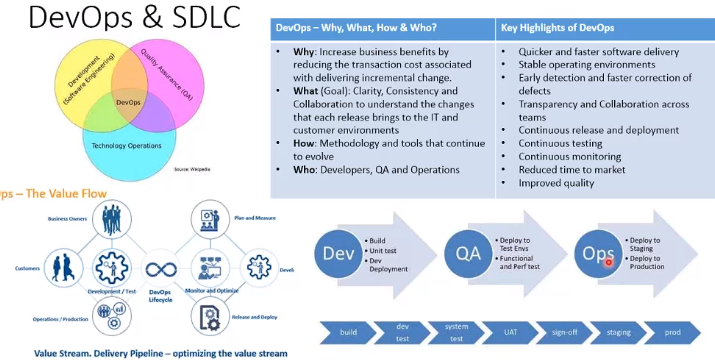
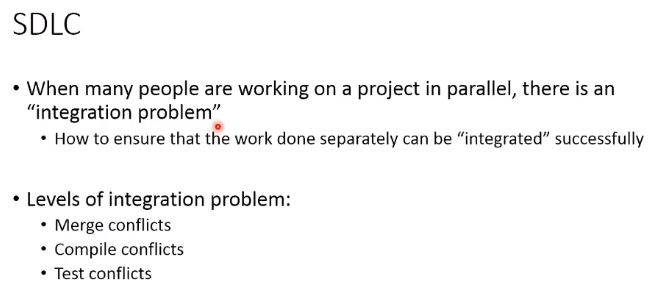
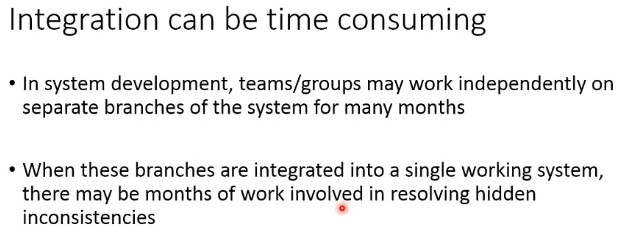
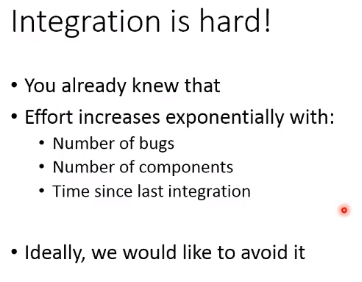
**Day – 2 (CI/CD)**

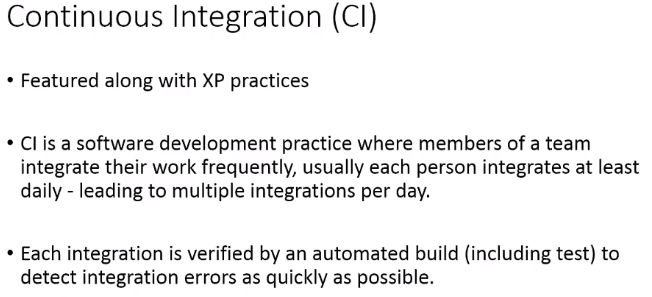
* Jenkins is the popular tool for CI/CD

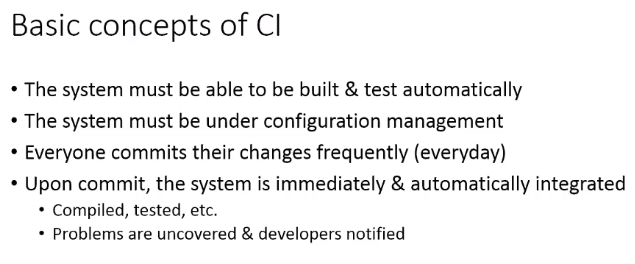




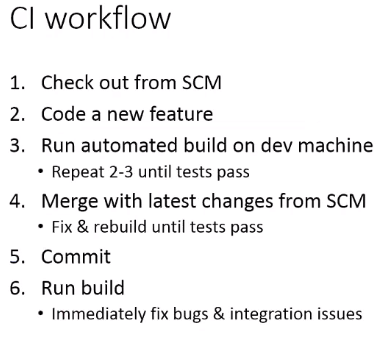


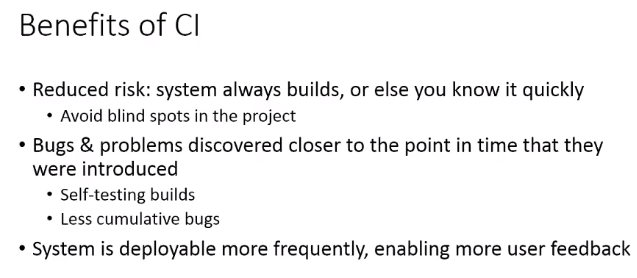




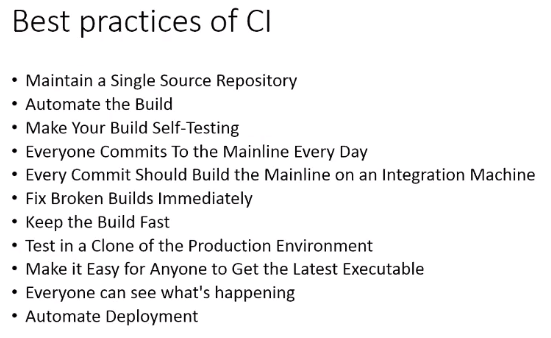


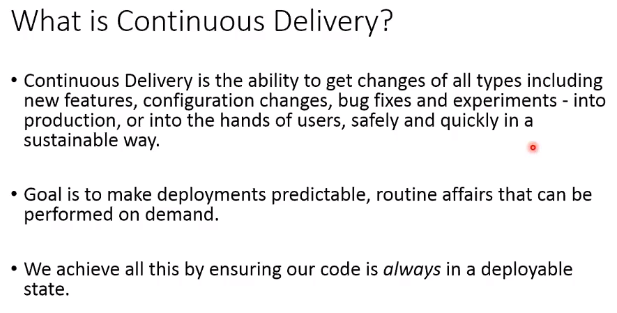
* CI needs automation because we do it multiple times in a day



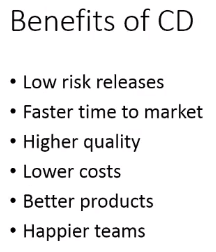


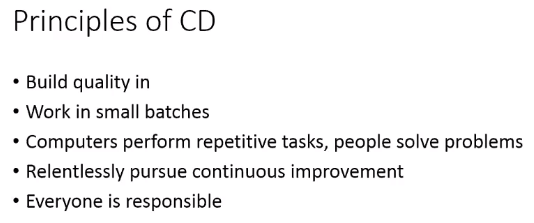
* Cumulative bugs will be less if we do CI daily

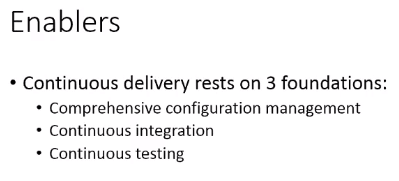


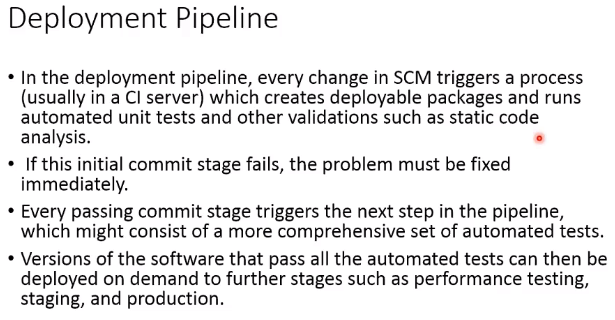


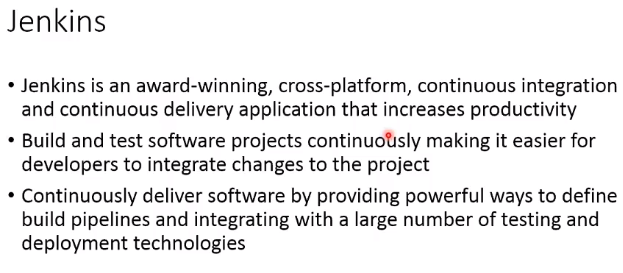
* If build fails, nothing moves to pipeline.

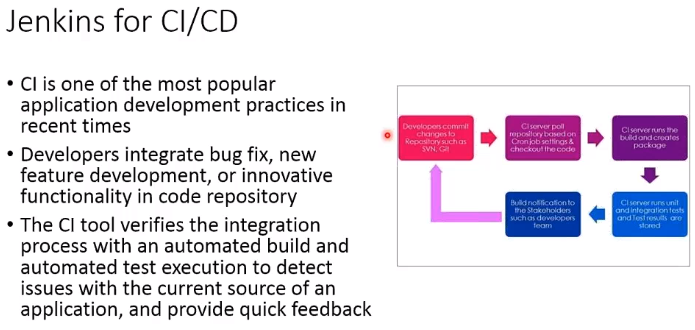


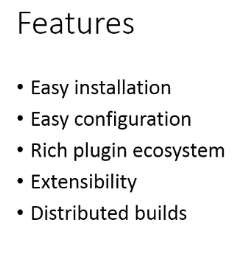


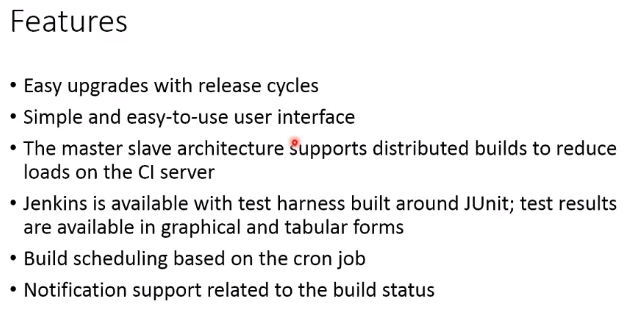


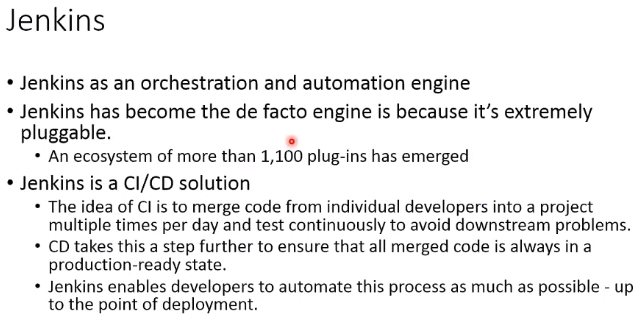


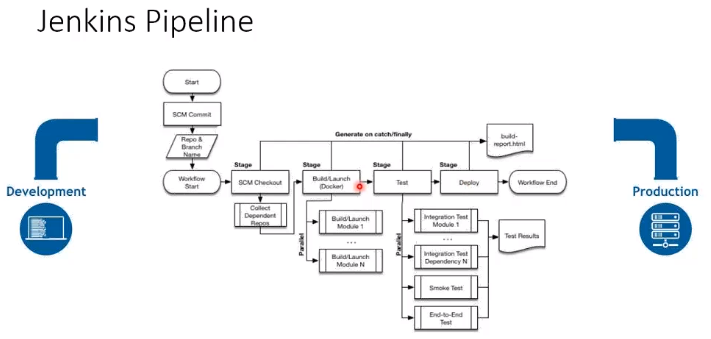




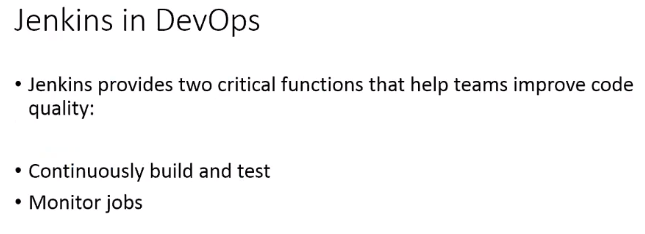








* Jenkins is like a trigger or command. Example, it triggers a command to maven to build, then maven will build



Jenkins is a web application