**Widely Used Tools for various DevOps Cycle – 12/20/2016**

1. **Version control system**  **Tools**

GitHub, Bit Bucket, SVN, ClearCase

1. Difference between Github and Bitbucket and SVN / Clearcase
2. **Code Review Tools** and VCS supported/ Platform Supported

Gerrit – Used by google open source tool

Crucible - CVS, Subversion, Git, Mercurial, Perforce / Java

GitLab – Git / Ruby on Rails

Review Board - CVS, Subversion, Git, Mercurial, Bazaar, Perforce, ClearCase, Plastic SCM / Python

1. **Continuous Integration** : Tools

**Orchestration**

Jenkins, Bamboo, Team Foundation Server / Team city

**Artifact Repository**

Artifactory , Nexus

1. **Continuous Testing : Tools**

Junit, Selenium, PHPUnit , SonarQube

1. **Continuous Delivery** Tools

Chef, Puppet, Electric Cloud ElectricFLow ,

6.  **Deployment Automation Tools:**

IBM UrbanCode Udeploy, AWS CodeDeploy, Docker

Differences between GitHub and BitBucket