Experiment 10

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Aim: To study Azure Devops.

Theory:

The tools that are used in the different stages of devops includes:-

1. Collaboration - we have slack, skype, etc.
2. Planning - we have tools like Asana, Clarizm, etc.
3. Source control Management - SVN, git, subversion, etc.
4. Issue tracking tools - Jira, Zendesk, Backlog.
5. Configuration management - Ansible, puppet, chef.
6. Continuous integration - Jenkins, Bamboo, teamcity
7. Binary Repositories - Nexus maven.
8. Monitoring & logging - Big Panda, Elk Stack, sum
9. Automated testing tools - Selenium, QTP
10. Deployment tools - Docker, IBM odeploy
11) Database Management - Razor SVL, temabel, SQL developer

Conclusion - Thus we have Successfully studied Azure Devops.