

01-22-2013 Meeting Notes

Statement of the project:

The project is to improve the current implementation of OpenStack in the Computer Science Department of NDSU and to enhance it by taking in consideration the requirements of professors, researchers and students. We will be working with software and hardware provided by the Computer Science Department, which will be used to develop and test new solutions based on the requirements gathered. Once we are ready to deploy a production environment, we will install the fully-functional OpenStack environment in the Computer Science department servers to be fully available.

Questions:

1. Have other projects like this also been deployed in other universities? If so, what has been the outcome or shortcomings.
2. Does IBM has a audience target with this project(researchers, IT managers, business use, etc).

Project Questions:

1. Are we going to use redmine for our project managements(it was used by last's year project as a recommendation from their mentor)?

Deliverables questions:

1. How should documentation be handled? Are there guidelines or rules you follow when documenting?
2. How is testing going to be done?
3. How should the success of the project be measured?

2012 Summary

- launched three production environments, the last of which is still running in the CS dept.

2013 Goals:

- Update current installation to latest release (meet with Logan)
- AD authentication
- Fix problems with Quantum

IBM's interest in OpenStack?

- Became a corporate sponsor last April.
- Contributing functionality back to community
- Gives exposure to OpenStack and involvement with educational institutions like NDSU

Action items

- meet with Logan
- get access to CS dept. wiki