Installation and Integration of Virtual Clusters onto Pragma Grid

NAIST Nara, Japan
Kevin Lam 08/30/13
Week 8: VM Image Corrections

- We received feedback from the PRAGMA administrator regarding our machines. Previously, our machines were partitioned using LVM. We switched it to a normal ext flat partition. We also created a more secure password for the root account.
- There was a big problem with our uploaded VM. A regular user account named “admin” was previously created but not deleted. The account was compromised in public servers and thus had to be taken down. A totally new VM with the name Barco was created which included the changes above.
After the Program

- Final presentation is on Monday. Power point slides need to be finished.
- After the program, we need to finish uploading our VMs to the PRAGMA cloud and the configure N2N.
Exploring the Culture
Acknowledgment

- UCSD + PRIME
  - Dr. Jason Haga
  - Dr. Gabriele Wienhausen
  - Dr. Peter Arzberger
  - Teri Simas
  - Tricia Taylor
  - Jim Galvin
  - Wen-wai Yim
  - Olivia Yang
  - Joshua Wei
  - Nadya Williams

- Host Institute (NAIST)
  - Dr. Kohei Ichikawa
  - Dr. Hajimu Iida

- Funding
  - JASSO
  - National Science Foundation