Big Data Tools
Winter Term 2015/2016

Organization

Organization : PD Dr. Matthias Schubert, Evgeniy Faerman

http://www.dbs.ifi.lmu.de/cms/Hauptseminar_%22Big_Data_Tools%22_WS1516
Organization

• time, location, appointments, recent news:
  • Check our website regularly:
    http://www.dbs.ifi.lmu.de/cms/Hauptseminar_%22Big_Data_Tools%22_WS1516
  • Please keep the timeslot free, the dates for the talks are subject to change
  • We also will reach you per mail if something changes

• attendance at the talks is mandatory!
Seminar completion

• self learning

• short talk: ~ 5 minutes
  • Overview about your topic
  • Can be videotaped
  • Not graded

• use-case implementation
  • “field-test” for the tool
  • suggestions are welcome
  • must be agreed with us
  • usage of lrz-cloud possible
Seminar completion

• Long talk ~20 minutes
  • Detailed tool description
  • Report your experiences
  • 50% of the final grade

• Written report
  • 50% of the final grade
LRZ Cloud

• LRZ cloud service (similar to AWS)
  • https://www.cloud.mwn.de/

• We are beta-testers 😊

• Tutorials
  • Short introduction http://www.lrz.de/services/compute/cloud_en/cloud-tutorial_en/
  • Full tutorial http://www.lrz.de/services/compute/cloud_en/cloud-manual_en/

• Account
  • Fill the form
  • You will get a mail with your login and initial password
  • Please change your password on https://idportal.lrz.de
  • Now you can use LRZ Cloud Service
LRZ Cloud

• **Usage**
  - Please undeploy the vms when you do not use them
  - If you need more resources contact us
  - In case of problems please consult the tutorial before contacting us
  - There are already some vm templates but feel free to create your own
  - Most of the existing templates use firewall, think about port release if you need it
  - Please ALWAYS use private MWN virtual network