COMP 413: Intermediate Object-Oriented Programming

Dr. Robert Yacobellis

Advanced Lecturer

Department of Computer Science

LOYOLA
UNIVERSITY
CHICAGO

Week 15 Topics

- quiz 3 – 10 minutes
- test 3 will be returned next Tuesday before the final
  - Sakai's Week 14 folder has a set of test 3 answers
- IDEA Survey
  - Please take 10 minutes or so now and fill this out during class – only 5 of you have filled it out so far
- Other topics – see online schedule for links:
  - Cloud computing – XaaS (X as a Service)
- Time to work on Project 4

Week 15 Topics

- Other topics – see online schedule for links:
  - Cloud computing – XaaS (X as a Service)
    - SaaS – Software as a Service
    - PaaS – Platform as a Service (aka Architecture aaS)
    - IaaS – Infrastructure as a Service
    - DaaS – Desktop as a Service
    - HaaS – Hardware as a Service
    - EaaS – Everything as a Service

Cloud Computing (XaaS) Examples

- **SaaS – Software as a Service**
  - GoToMeeting, MS Office 365, Sakai, Google Docs
- **PaaS – Platform as a Service**
  - Facebook, Heroku, Google App Engine, AWS Elastic Beanstalk
- **IaaS – Infrastructure as a Service**
  - Amazon Elastic Cloud (EC2), Windows Azure, Google Compute Engine
- **DaaS – Desktop as a Service**
  - Jolicloud, Chrome OS, VMware Horizon™ DaaS®

LOYOLA UNIVERSITY CHICAGO

AD · MAJOREM · DEI · GLORIAM · 1870

Week 15 Topics

- Other topics – see online schedule for links:
  - Cloud computing – XaaS (X as a Service)

- **Time to finish Project 4 as needed**

- **Reminders: test 4 (final exam) next week, 12/13!**
  - Test 4 (Final Exam): <u>40</u> minutes

- **Practice exam is on Sakai in the Week 15 folder**

- **As usual, it's open book / notes, including prior exam answers (there's no quiz info on the final)**