Welcome to USF Computer Science

Greg Benson (CS Chair)

August 21, 2006

Today

- Intro to the CS major and department
- PIZZA upstairs, tour of labs and offices
- Login to your CS account

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department of computer science

The CS Major

- Program computers
- Solve problems
- Build real software
- Understand computer systems

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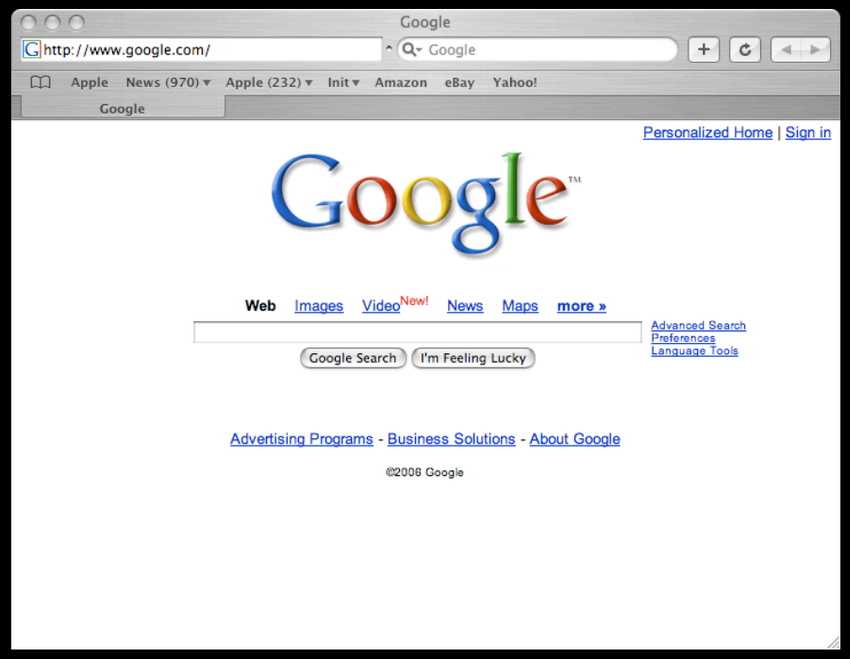
Real Software



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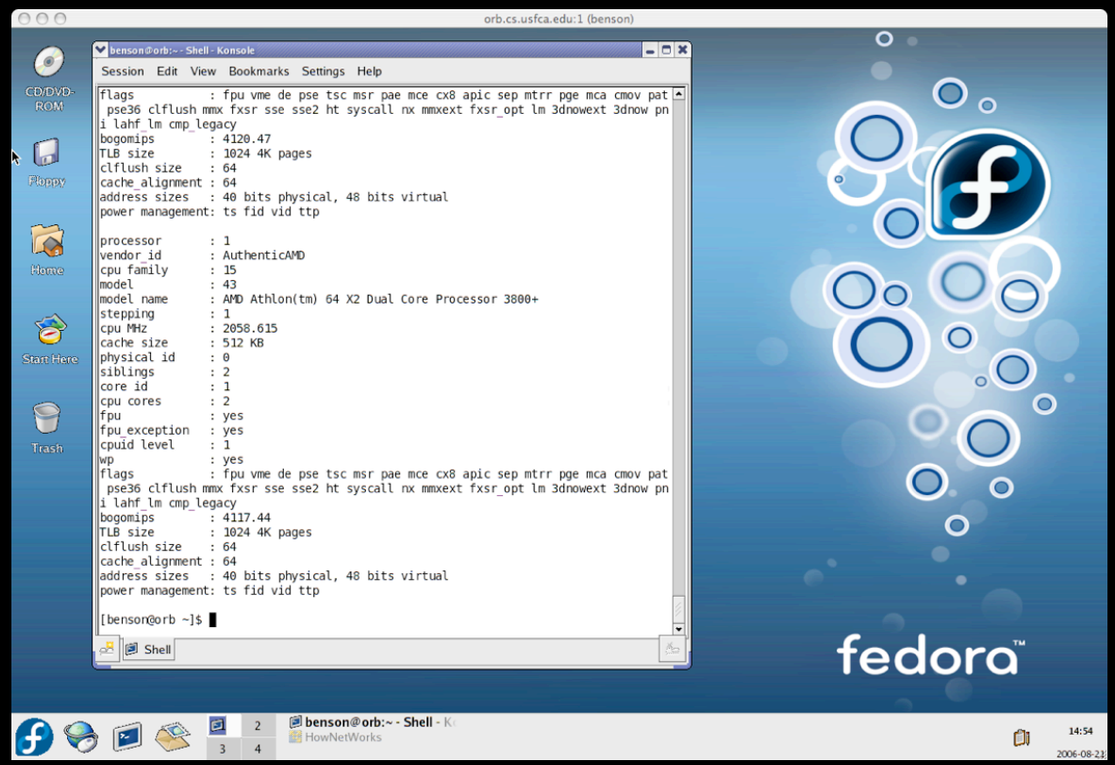
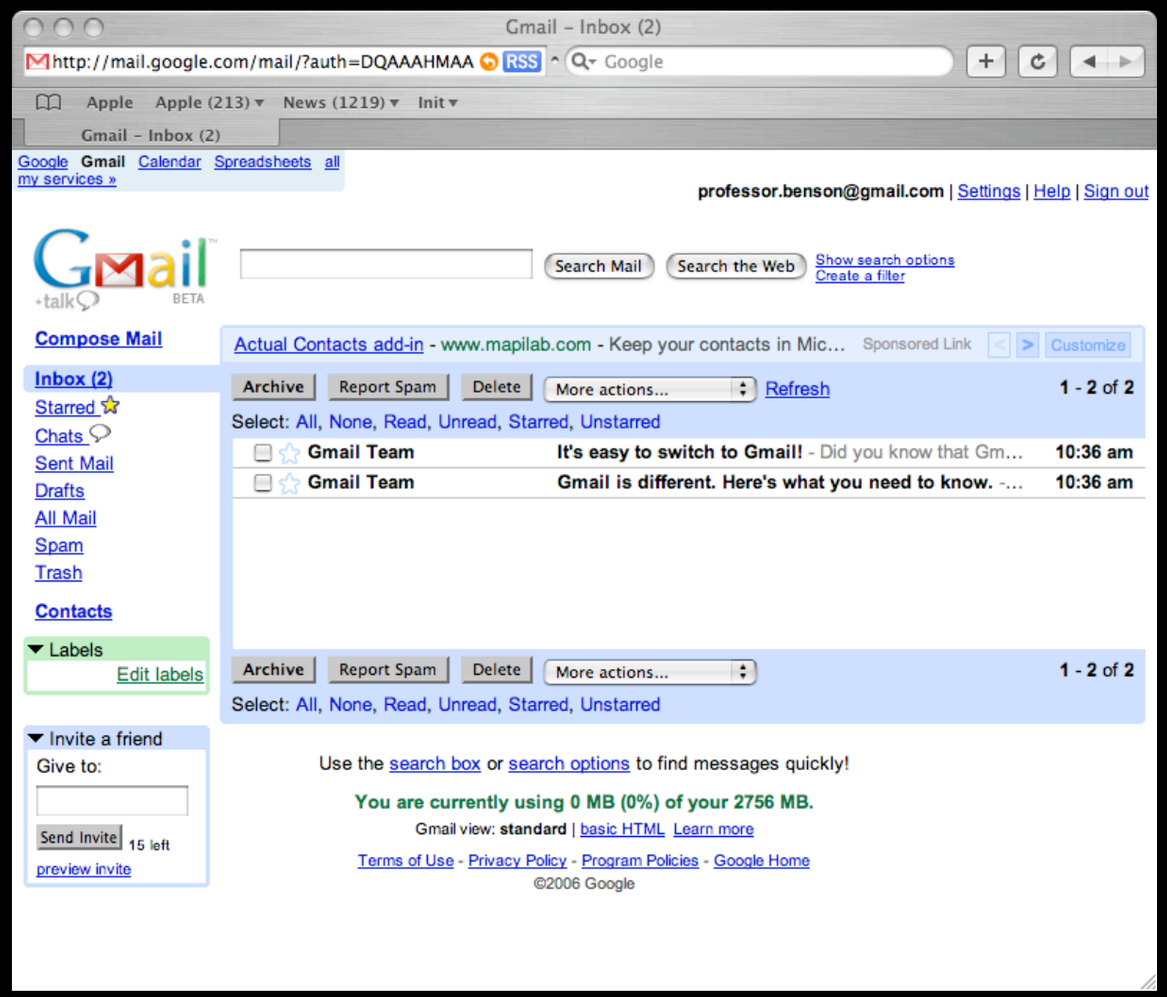
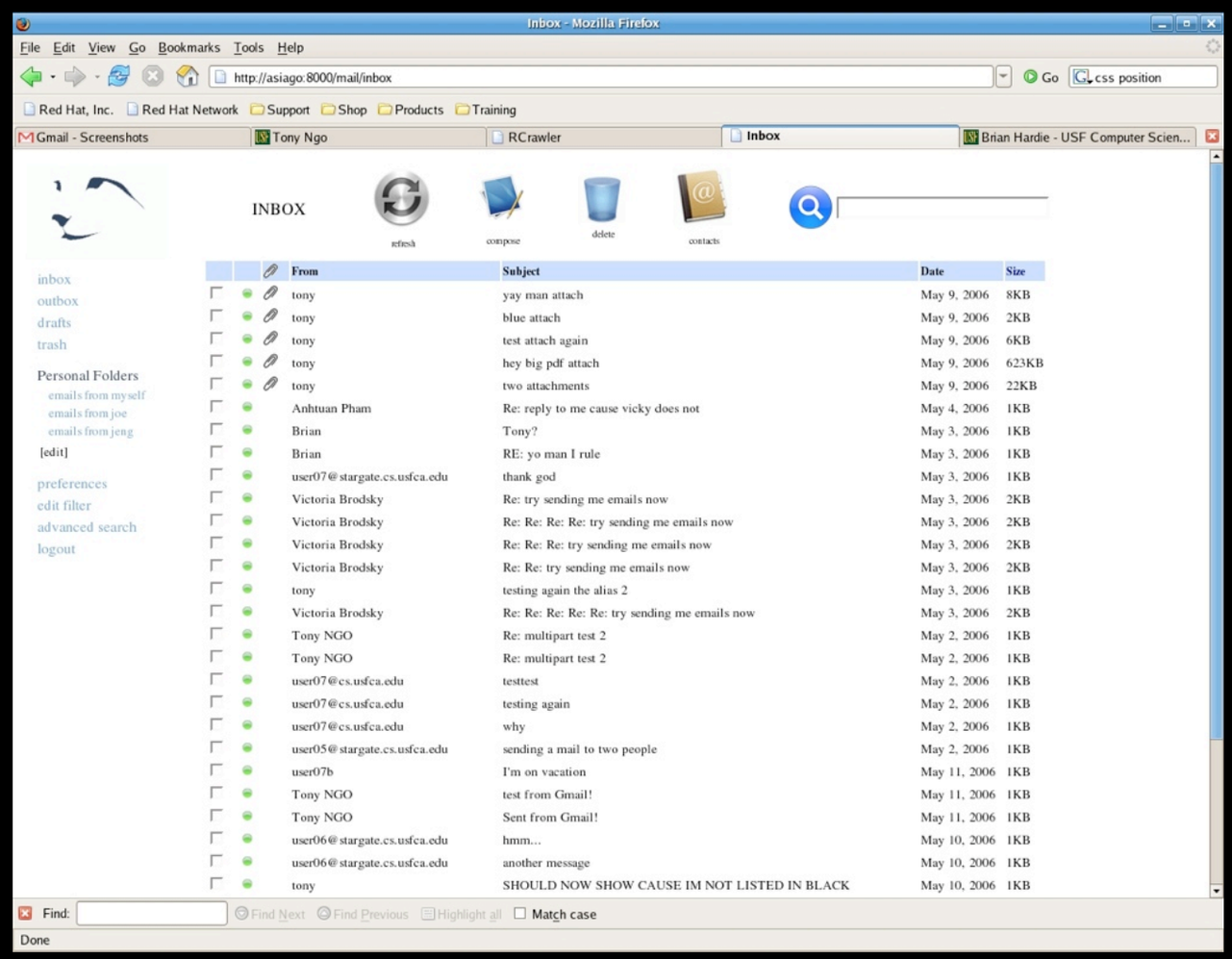


Example: WebMail





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The CS Faculty

- Experts in several areas of computer science
  - Internet and networking
  - Programming languages
  - Parallel computing
  - Operating systems
  - Artificial Intelligence

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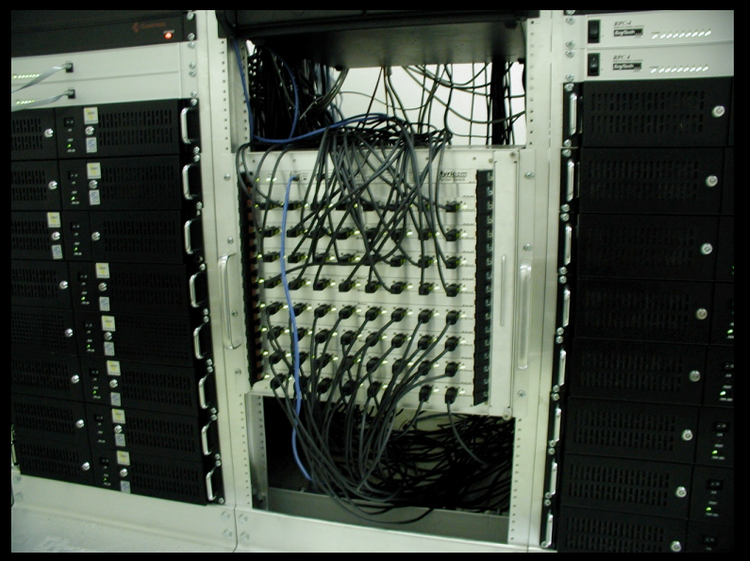
Cool Stuff in CS

Kudlick Classroom



Keck Cluster

FlashMob Computing

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The CS Major

- Freshmen: Intro to CS, Calculus
- Sophomores: Discrete Math, Data Structures, Assembly, Parallel Computing
- Juniors: Software Engineering, Operating Systems, Computer Architecture, Networks
- Seniors: Compilers, Electives, Senior Project

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People to Know

- Greg Benson (CS Chair) Harney 533
- Rosa Maria (CS Assistant) Harney 545
- Alex Fedosov (Sysadmin) Harney 539
- Cody Nivens (Sysadmin) Harney 544
- Your Advisor (see Rosa Maria)

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Get Involved

- Talk with faculty
  - Office hours
  - Advising
- Come to the ACM Social every Wednesday (4:45pm)
- ACM Pizza Night (TBA)

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