Today

- Backbone characteristics (3 papers)
- Student Topics
- Break
- Multimedia streaming (3 papers)
- Homework
- For this week (Wednesday)
- For next week (Monday)
Homework

- **Wednesday**
  - Volunteer by email to give final presentation on Dec. 3 (need at least 5)
  - Read papers for next class.

- **Next Week (Nov 19)**
  - 2-3 printed page summary/critique of a class research paper due.

- **As always,**
  - Post questions and comments to the class discussion group.
  - Bring something interesting to discuss, relating to Web performance.
Outline for Wed. (Nov 14)

- **Caching Dynamic Content**

- **Peer-to-Peer**
  - What is Gnutella, What is P2P? What is P2P, Really? (BACKGROUND)
  - Clip2, 2000. *Bandwidth Barriers to Gnutella Network Scalability, & Gnutella: To the Bandwidth Barrier and Beyond*. White Papers. (BACKGROUND)
  - Clarke, Sandberg, Wiley, Hong. *Freenet: A Distributed Anonymous Information Storage and Retrieval System*
Outline For Next Week (Nov 19)

- Measurement and Evaluation