CIS 6930 Distributed Multimedia Systems, Fall 2009
Additional Sample Questions for Midterm Exam #2
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- This extra sample set provides you an opportunity to practice the Midterm Exam #2.
- There will be no key solutions for these practice questions.
- There is NO guarantee that the same questions will appear in the midterm exam.

Problem 1 (20 points)

You are asked to design a totally-wireless-only [Hint: meaning there should be no wired components] network solutions based on 802.xx technologies across a metropolitan area (i.e., 15-20 miles). How can the performance of multimedia communication (e.g., concurrent video streams) be guaranteed by using these 802.xx networking technologies? [Hint: The possible answers may be inspired by multiple papers.]