Massachusetts Institute of Technology

6.852: Distributed Algorithms

Prof. Nancy Lynch November 12, 2009

Handout 14

Problem Set 5, Part b

Due: Thursday, November 19, 2009

Reading:

Chapter 13.

Note:

Because of travel schedules, we are reordering some of the classes. Next week we will have Class 21 and 22, on list algorithms and transactional memory respectively. Classes 19 and 20 will be the week after.

Reading for next week:

Herlihy, Shavit Chapters 9 and 18.

Reading for the week after next:

Herlihy's paper on the wait-free consensus hierarchy. Borowsky, Gafni, Lynch, Rajsbaum paper. Attiya, Welch, Section 5.3.2 (optional). Attie, Guerraoui, Kouznetsov, Lynch, Rajsbaum paper

Problems:

- 1. Exercise 13.5.
- 2. Exercise 13.10.
- 3. Exercise 13.17.
- 4. Exercise 13.26.

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