

CMSC 433 – Programming Language
Technologies and Paradigms
Spring 2003

Project 6
Due May 14th

Extension of Project 5

- Handle slow clients
- Make sure peer-breaking is symmetrical
- Multicast somebodyPeerWithMe
- Provide reverse path routing
 - a message can asked to be routed to the peer that a particular GUID arrived over
- Network measurement
 - From your portal, find the path a flood message takes to every other portal

2

Remote code loading

- Implement network measurement by writing your own message code that will be downloaded by every other portal
 - Use a unique name. Put your account name either in the package or class name
- Run with a security manager in place
- Use remote code loading
 - Provide you with web server service to run as part of your application

3