

Department of Computer Science

PURDUE
UNIVERSITY

CS505: Programming Assignment I

Reliable Unicast Channels

Assignment

- ▶ **Implement reliable channels as per definition and description seen in class**
 - FIFO
- ▶ **Your implementation will use UDP sockets, assuming these provide fair-lossy channels**
- ▶ **Buffering, non blocking**

Constraints

- ▶ **Programming language: Java**
- ▶ **Machines: Xinu lab**
- ▶ **Teams: 1-3 persons**

Submission

- ▶ **TA will provide simple tests**
- ▶ **Submitted via `turnin`**
- ▶ **Deadline: Friday Feb 6th 2009, 11:59pm EST**