

CPE 460 Laboratory: Final Exam

Department of Computer Engineering
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Spring 2017

Simple FTP (SFTP)

A generic FTP (File Transfer Protocol) program transfers files between users. When a user wants to send a file she specifies the file's name and the id of the recipient. Design a simple FTP program (call it SFTP) that allows only one file to be sent to a recipient at a time (no more than one file is sent to the recipient simultaneously). The user can send and receive files at the same time. Assume that you know the id of any recipient you want to send the file to.