

Instructions to grader: In order to achieve full points the candidate must have FULLY implemented the requirement without significant security or functionality issues or failures to comply with instructions. Issues with the candidate's implementation that result in a deduction of points should be noted in the comments section next to that requirement or standard. Any additional remarks should be left in the "Additional Remarks" section found at the below the Client and Server Implementation Standards section. Panel members must leave a justification for their decision on the "Vote of Confidence" section, as well as an explanation for the number of discretionary points awarded, in the "Final Remarks" section at the bottom of the last page. Candidates must achieve an overall score of 80 or higher AND receive a "Pass" on the panel vote of confidence from the majority of panel members in order to satisfy the JQR requirement.

CLIENT IMPLEMENTATION STANDARDS				
Requirement	Description	Point Value	Score	Comments
get [src] [dst]	Gets a file from server [src] path and copies it into the client [dst] path	5		
put [src] [dst]	Sends a file from client [src] path to be placed in the server [dst] path	5		
ls	Print available commands, optionally describes given command	4		
delete [path]	Deletes file at server [path]	3		
mkdir [path]	Makes directory at server [path]	3		
help	Prints available commands	1		
quit / exit	Closes client	1		
l_delete [path]	Deletes file at local [path]	1		
l_ls	Lists local directory contents	1		
l_mkdir [path]	Makes directory at client [path]	1		
Subtotal		25		

SERVER IMPLEMENTATION STANDARDS			
Requirement	Point Value	Score	Comments
Supports all requisite File operations	10		
Maintains list of authorized users	6		
Supports all requisite directory operations	6		
Ensures user permissions are enforced	4		
Supports registering of new users	4		
Supports multiple simultaneous clients	3		
Supports deletion of existing users	2		
Subtotal	35		

Additional remarks:

SERVER IMPLEMENTATION STANDARDS			
Standard	Point Value	Score	Comments
Memory management	10		
Follows coding standards and best practices	10		
Project directory structure	4		
Properly commented code	3		
User manual	3		
Subtotal	30		

PANEL		
Panel Vote of Confidence	Pass/Fail	
Discretionary Points	10	
Subtotal	10	

Final Exam Score	
Total	

Final remarks: