BSLE v4.0a Grading Rubric

Trainee Name (Rank Last, First, Mi):

Grader Name (Rank Last, First, Mi):

Panel Date (YYYYMMDD):

Grader Instructions:

1. In order to achieve full points the candidate must have FULLY implemented the requirement without significant security, functionality issues, or failures to comply with instructions.

2. 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.

3. 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.

4. 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.

5. This form must be digitally signed upon completion. Adobe Reader is required to see the signature box.

6. Completed rubrics will be collected by panel chair for submission through local TD to CSD Lead Developer for certification decision.

Grader Signature:

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 [optional path]	Lists remote directory contents	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 [optional path]	Lists local directory contents	1		
l_mdkir [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**		

GENERAL 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: