

Rubrics for Project Lab Evaluation

Assessment Area	Excellent (9 – 10)	Satisfactory (6 – 8)	Needs Improvement (1–5)
Task 1: Directory & Project Structure Creation	Folder layout highly organized, logical hierarchy, multiple levels, paths correctly applied, files correctly placed	Layout mostly organized, minor errors in paths or file placement	Layout disorganized, incorrect paths, files misplaced
Task 2: Directory Navigation Using Paths	Navigation fluent, all paths correct, directory contents listed correctly	Navigation mostly correct, minor errors in path usage or listings	Navigation incomplete or incorrect, commands misused
Task 3: File Manipulation & Organization	All operations completed correctly across multiple levels, paths correct	Most operations completed correctly, minor path or duplication errors	Many operations missing/incorrect, paths incorrect
Task 4: Permissions & Ownership Management	Permissions/ownership correctly applied and verified for all files/folders	Permissions mostly correct, minor verification errors	Permissions/ownership incorrect or verification missing
Task 5: Exploration Tasks (Self-Directed Learning)	Both tasks completed, commands correctly applied, screenshots provided, documentation clear, initiative shown	One task fully complete, the other partially complete, minor errors in commands or documentation	Exploration tasks incomplete, poorly documented, minimal CLI usage
Report Submission	Well-organized, all sections complete, screenshots clear, reflections insightful, contributions clear	Report mostly complete, minor missing sections, brief reflections, contributions noted	Report incomplete, missing sections, reflections absent, contributions unclear
Presentation Delivery	All tasks clearly presented, CLI commands demonstrated correctly, both members actively participate, presentation is confident and clear	Most tasks presented, minor inaccuracies, one member dominates, presentation mostly clear	Tasks poorly presented, CLI demo missing/incorrect, one member only, unclear or disorganized delivery
Q&A Session	Correctly and confidently answers all questions, demonstrates understanding of CLI and project	Answers most questions correctly, minor gaps in understanding	Unable to answer questions or answers mostly incorrect, limited understanding shown