

CSY2085 – Server Administration & Security – Assignment Rubric

Student Name: -----

Student ID: -----

Criteria	Excellent (80-100%)	Good (60-79%)	Satisfactory (50-59%)	Needs Improvement (40-49%)	Unsatisfactory (0-39%)
Server Environment Setup, Configuration, and Security (50%) - Accuracy and functionality of the server setups and application deployments	All server environments are set up correctly and fully functional. Web applications and databases meet all specifications with no errors.	Minor issues in server setup that do not significantly impact functionality. Most requirements are met.	Several issues in server setup that moderately impact functionality. Some requirements are not met.	Major issues in server setup that severely impact functionality. Many requirements are not met.	Failure to correctly set up server environments. Requirements not met, and significant functionality issues.
Security, Backup and Recovery (25%) - Effectiveness of the deployed and recommended security, backup and recovery measures	Comprehensive and effective security, backup, and recovery measures are implemented / recommended across all server environments, demonstrating advanced understanding.	Most security, backup, and recovery measures are implemented / recommended correctly, with minor lapses that have a marginal impact on overall security and availability.	Several important security measures are either not implemented / recommended or incorrectly configured. Basic understanding shown.	Fundamental misunderstanding or neglect of security, backup and recovery measures, posing significant risks to the server environments.	Lacks any meaningful implementation / recommendation of security, backup and recovery measures. Significant security risks present.
Quality of Documentation (15%) - Clarity and thoroughness of the project documentation	Documentation is exceptionally well-organized, detailed, clear, and includes comprehensive appendices, screenshots, and scripts/commands.	Documentation is mostly complete and clear with minor omissions. Includes necessary appendices, screenshots, and scripts/commands.	Documentation lacks detail in some areas and may be somewhat disorganized. Missing important appendices, screenshots, or scripts/commands.	Documentation is incomplete, unclear, or poorly organized. Critical information and necessary appendices, screenshots, or scripts/commands are missing.	Documentation fails to provide a coherent narrative of the project. Lacks critical information, making it difficult to understand the work done.
Critical Analysis (10%) - Insightfulness of the reflection on the project process and solutions.	Provides insightful reflection on challenges, learning outcomes, and real-world implications. Demonstrates high-level critical thinking.	Reflects on challenges and learning outcomes with insight. Moderate level of critical thinking shown.	Reflection lacks depth or insight into challenges and learning outcomes. Basic critical thinking with notable room for improvement.	Provides minimal or no reflection on challenges, learning outcomes, or real-world implications. Lacks critical thinking.	Fails to reflect on the project process, challenges faced, or learning outcomes. No critical analysis provided.