Advanced Database Systems
1st Semester SY 2025-2026
Contribution Report on Final Project Progress

GROUP MEMBER	CONTRIBUTION	SIGNATURE
De Guzman, Asher Nathaniel E.	● Established and managed the group's GitHub repository, including version control and file organization. ● Designed and implemented the complete MySQL database schema using DBeaver. ● Defined and validated primary keys, foreign keys, constraints, cascading rules, and data types. ● Structured and implemented junction tables and the RBAC (Role-Based Access Control) framework. ● Ensured normalization compliance and overall referential integrity of the database. ● Conducted schema validation, debugging, and final verification before ERD translation. ● Exported and finalized the verified schema for documentation and diagram replication.	

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dela Cruz, Rupert C.	- Developed and formatted the narrative report and contribution report templates. - Designed and implemented the complete MySQL database schema using phpMyAdmin. - Assisted in translating the verified database schema into Crow's Foot ERD notation. - Defined and validated relationship cardinalities and entity associations. - Ensured alignment between system policies, database structure, and ERD representation. - Participated in normalization review and structural validation. - Coordinated documentation consistency, formatting, and final cross-checking.	
Macaraeg, Mark Cyrus P.	- Replicated and constructed the ERD in draw.io based on the validated database schema. - Organized and arranged the ERD layout to improve clarity and visual hierarchy. - Structured entity grouping by functional domains (RBAC, Content, Gamification, Subscription). - Optimized relationship connectors and junction table placement to reduce diagram clutter. - Verified attribute completeness and naming	

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	consistency across schema and ERD. ● Assisted in reviewing derived attributes and milestone tracking structure. ● Performed layout refinement and final diagram preparation for presentation.	