

Project 1 Report

1. Cover page: Project Name, Student Name, Student ID, Due Date
2. Introduction
3. Project Overview: Describe the background, scope, and motivation of the project
4. Database Design: Describe the design of the database
5. Functional Requirements
6. List and describe the entities in the database system, i.e., tables and their content (not columns) - what information does this entity show?
7. Entity Relationship Diagrams
 - ER Diagram: Present and briefly describe your ER diagram
 - UML Diagram (no hand-drawn): Present and explain relationships among tables within your database using UML diagram
8. Proof of BCNF: Prove that all tables in your database are in BCNF. You do not need to demonstrate it on every table, but do justify and summarize.
9. Table Information: Present each table and its columns/attributes (no need to show the data)
10. Tools Used
11. References if any

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