**Individual Weekly Report – Week 8**

**Project: E-commerce Web Application TechPlaza**

**Role: Database Administrator**

**Completed Tasks:**

* **Query Writing:** This week, I focused on writing the core queries for the main functionalities of the Techplaza e-commerce app. I have successfully designed and implemented SQL queries to retrieve, update, and manipulate data within the database. These queries support key operations such as user authentication, product listing, order processing, and review management.

**Ongoing/In-Progress Tasks:**

* **Query Optimization and Advanced Queries:** As an ongoing task, I will now shift my focus to optimizing the queries I have written. This involves analyzing query performance, identifying areas for improvement, and making necessary adjustments to enhance efficiency and speed. Additionally, I will work on writing advanced queries to support more complex operations and specific business requirements.