🔶 *STEP 1: Creating a Log Table (DDL Operation)*

🎯 Objective

To implement **interactive, secure, and modular PL/SQL operations** that:

- Modify and retrieve data (DML)
- Handle errors gracefully
- Reuse logic using **procedures, functions, and packages**

CREATE TABLE Application_Log (

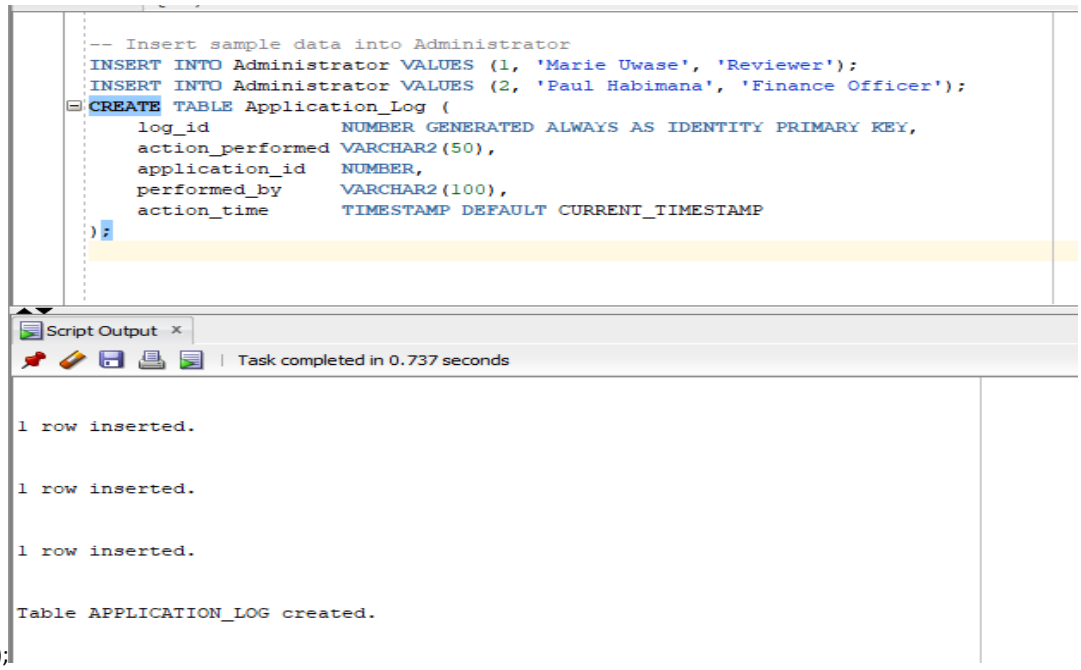
log_id NUMBER GENERATED ALWAYS AS IDENTITY PRIMARY KEY,

action_performed VARCHAR2(50),

application_id NUMBER,

performed_by VARCHAR2(100),

action_time TIMESTAMP DEFAULT CURRENT_TIMESTAMP



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✅ **Why It Matters:**

This ensures **transparency** and **data integrity** — especially important in systems that manage **funds and student records**.