Cybersecurity Portfolio Lab Template

Lab Title: Apply Filters to SQL Queries

Date Completed: [MM/DD/YYYY]

Course / Module: Google Cybersecurity Certificate – Course 4 Module 4

Tools Used: MariaDB, SQL, Linux environment

Objective / Task: Investigate login attempts and employee data using SQL filters to identify suspicious activity and retrieve specific employee information.

Actions Taken: Executed SQL SELECT statements with WHERE, AND, OR, NOT, and LIKE operators to filter records based on dates, times, locations, and departments.

Findings / Results: Successfully retrieved filtered login attempts and employee records matching security investigation criteria.

Evidence: Insert screenshots of SQL queries and results here.

Lesson Learned: SQL filtering allows security analysts to efficiently investigate login activity, identify anomalies, and support incident response.