

UNIVERSITY OF CENTRAL PUNJAB

FACULTY OF INFORMATION TECHNOLOGY

Spring 2024

INTRODUCTION TO DATABASE SYSTEM

LAB 11

**Use Swirl Schema**

**Aggreate Functions**

**Task 1:**

Display the number of records of the tracks associated with the Pop genre. **[1 Row]**

**Task 2:**

Display the name of the customer who has most recently received the invoice. **[1 Row]**

**Task 3:**

Display the complete record of the most experienced employee of the company. **[1 Row]**

**Task 4:**

Display the artist name and id along with the number of albums released by the artist. **[275 Rows]**

**Task 5:**

Display the total quantity of the invoices made in the Oslo City. **[1 Row]**

**Task 6:**

Display the complete record of the tracks with the below than average duration. **[1000 Rows]**

**Task 7:**

Display the amount of records of the tracks with the “MPEG” extension. **[1 Row]**

**Task 8:**

Display the count of the employees who have not made any sale. **[1 Row]**

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