

ACAD**GILD**

SESSION 10: RDBMS (CONTD.)

Assignment 2

Data Analytics

Table of Contents

1.	Introduction	.3
2.	Objective	.3
3.	Prerequisites	.3
4.	Associated Data Files	.3
5.	Problem Statement	. 3
6.	Expected Output	.3
7.	Approximate Time to Complete Task	.3

1. Introduction

This assignment will help you understand the concepts learnt in the session.

2. Objective

To understand and be able to manipulate SQL queries.

3. Prerequisites

Not applicable.

4. Associated Data Files

Use the Sakila schema, which can be found in following link (to be installed in your local system)

http://dev.mysql.com/doc/index-other.html("sakila database")

http://dev.mysql.com/doc/sakila/en/sakila.html(for full documentation)

Requirements

For each question, you are required to provide the following:

- The SQL query you used
- The answers
- Any assumptions you made

5. Problem Statement

- 4. Return the first name, last name and city of all customers who live in Canada. Order the results first by the last then by the first name.
- 5. How many customers are from Brazil??
- 6. Return the "popular countries"? (that is, the ones with more than 20 customer). For each such country, return its name and its correspond number of customers. Order the result by the number of customers (descending).

6. Expected Output

N/A

7. Approximate Time to Complete Task