CIT 178 Project 1

SAMPLE DATABASE

TABLE LIST

- albums
- artists
- customers
- employees
- genres
- invoice_items
- invoices
- media_types
- playlist_track
- playlists
- tracks

SQL QUERY

```
1 SELECT * FROM invoices
2 WHERE InvoiceDate LIKE '2012%';
```

▶ Execute   ▱ Clear   ✏ Beautify   ✄ Minify   ↻ Reload

RESULT

InvoiceId	CustomerId	InvoiceDate	BillingAddress	BillingCity
250	55	2012-01-01 00:00:00	421 Bourke Street	Sidney
251	10	2012-01-09 00:00:00	Rua Dr. Falcão Filho, 155	São Paulo
252	11	2012-01-22 00:00:00	Av. Paulista, 2022	São Paulo

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SQL QUERY

```
1 SELECT * FROM invoices
2 ORDER BY Total DESC LIMIT 10;
```

▶ Execute   ▱ Clear   ✏ Beautify   ✄ Minify   ↻ Reload

RESULT

e Lira, 198	Santiago	null	Chile	null	17.91
ova 9/506	Prague	null	Czech Republic	14700	16.86
Rue Jouvence	Dijon	null	France	21000	16.86
E Superior Street	Chicago	IL	USA	60611	15.86

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SQL QUERY

```
1  SELECT DISTINCT BillingCountry FROM invoices;
```

▶ Execute　🧽 Clear　🖋 Beautify　📌 Minify　↺ Reload

RESULT

Poland
Austria
Hungary
Argentina

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SQL QUERY

```
1  SELECT * FROM customers
2  WHERE Country IN ('Brazil', 'Chile', 'Argentina');
3  -- There was not a specific means of selecting "South America"
4  -- as the continent and may have missed a country or two by merit thereof
```

▶ Execute　🧽 Clear　🖋 Beautify　📌 Minify　↺ Reload

RESULT

CustomerId	FirstName	LastName	Company	Address
1	Luís	Gonçalves	Embraer - Empresa Brasileira de Aeronáutica S.A.	Av. Brigadeiro F
10	Eduardo	Martins	Woodstock Discos	Rua Dr. Falcão F
11	Alexandre	Rocha	Banco do Brasil S.A.	Av. Paulista, 20

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SQL QUERY

```sql
1 SELECT * from customers
2 WHERE Company IS NOT NULL;
```

Execute | Clear | Beautify | Minify | Reload

RESULT

CustomerId	FirstName	LastName	Company	Address
1	Luís	Gonçalves	Embraer — Empresa Brasileira de Aeronáutica S.A.	Av. Brigadeiro
5	František	Wichterlová	JetBrains s.r.o.	Klanova 9/506
10	Eduardo	Martins	Woodstock Discos	Rua Dr. Falcão

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SQL QUERY

```sql
1 SELECT * FROM albums
2 WHERE Title LIKE '%Best of%';
```

Execute | Clear | Beautify | Minify | Reload

RESULT

AlbumId	Title	ArtistId
13	The Best Of Billy Cobham	10
20	The Best Of Buddy Guy — The Millenium Collection	15
47	The Best of Ed Motta	37

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SQL QUERY

```
1  SELECT * FROM employees
2  WHERE Title = 'Sales Support Agent';
```

▶ Execute | 🧽 Clear | ✏ Beautify | ✂ Minify | ↻ Reload

RESULT

EmployeeId	LastName	FirstName	Title	ReportsTo	BirthDate	HireDate
3	Peacock	Jane	Sales Support Agent	2	1973-08-29 00:00:00	2002-04-01 00:0(
4	Park	Margaret	Sales Support Agent	2	1947-09-19 00:00:00	2003-05-03 00:0(
5	Johnson	Steve	Sales Support Agent	2	1965-03-03 00:00:00	2003-10-17 00:0(

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SQL QUERY

```
1  SELECT * FROM customers
2  WHERE Country = 'USA' OR 'CANADA'
3  AND SupportRepId = 5
4  ORDER BY LastName ASC
5  LIMIT 3;
```

▶ Execute | 🧽 Clear | ✏ Beautify | ✂ Minify | ↻ Reload

RESULT

CustomerId	FirstName	LastName	Company	Address	City	State	Country	PostalCode
28	Julia	Barnett	null	302 S 700 E	Salt Lake City	UT	USA	84102
18	Michelle	Brooks	null	627 Broadway	New York	NY	USA	10012-2612
21	Kathy	Chase	null	801 W 4th Street	Reno	NV	USA	89503