

Final Project: Tables

PROG2121-25F-Sec4-Relational Databases

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Customer Table:

CustomerID (PK)	FirstName	LastName	Email	PhoneNumber	LoyaltyPoints	DateJoined
1	Mehakpreet	Singh	mehak.singh@email.com	647-987-0401	250	2025-01-10
2	Navjot	Singh	navjot.singh@email.com	647-758-0402	200	2025-02-15
3	Manjot	Kaur	manjot.kaur@email.com	647-674-0403	50	2025-06-20

Restaurant Table:

RestaurantID (PK)	Name	Address	City	Province	PostalCode	PhoneNumber	ManagerID
1	QuickBite Downtown	123 Main St	Kitchener	Ontario	M5H 2N2	416-555-0100	1
2	QuickBite North York	456 King St	Waterloo	Ontario	M2N 5Z1	416-555-0200	NULL

Employee Table:

EmployeeID (PK)	FirstName	LastName	Email	PhoneNumber	Position	HireDate	Salary	RestaurantID
1	Brar	Singh	brar.singh@quickbite.com	416-555-0001	Manager	2024-01-15	55000.00	1
2	Bhullar	Singh	bhullar.singh@quickbite.com	416-555-0002	Cashier	2024-03-20	35000.00	1
3	Jot	Kaur	jot.kaur@quickbite.com	416-555-0003	Cook	2024-02-10	40000.00	1

MenuCategory Table:

CategoryID	CategoryName	Description
1	Burgers	Delicious beef and chicken burgers
2	Sides	Fries, onion rings, and more
3	Drinks	Soft drinks and beverages
4	Desserts	Sweet treats and ice cream

MenuItem Table:

MenuItemID	ItemName	Description	Price	CategoryID	IsAvailable	CalorieCount
1	Classic Burger	Beef patty with lettuce, tomato, and cheese	8.99	1	TRUE	650
2	Chicken Burger	Grilled chicken with mayo and lettuce	7.99	1	TRUE	520
3	French Fries	Crispy golden fries	3.49	2	TRUE	380
4	Onion Rings	Beer-battered onion rings	4.49	2	TRUE	410
5	Coca Cola	Regular Coke 500ml	2.49	3	TRUE	200
6	Chocolate Shake	Creamy chocolate milkshake	5.49	4	TRUE	520

Order Table:

OrderID	OrderDate	OrderTime	TotalAmount	OrderStatus	OrderType	CustomerID	EmployeeID	RestaurantID
1	2024-11-29	12:30:00	21.47	Completed	Dine-in	1	2	1
2	2024-11-29	13:15:00	15.97	Preparing	Takeout	2	2	1
3	2024-11-30	11:45:00	8.99	Completed	Dine-in	1	3	1
4	2024-11-30	14:20:00	17.96	Ready	Takeout	3	2	2
5	2024-11-30	15:00:00	20.47	Preparing	Dine-in	2	2	2

OrderItem Table:

OrderItemID	OrderID	MenuItemID	Quantity	Subtotal	SpecialInstructions
1	1	1	2	17.98	No pickles
2	1	5	1	2.49	NULL
3	2	2	1	7.99	Extra mayo
4	2	3	1	3.49	NULL
5	2	5	1	2.49	NULL

Supplier Table:

SupplierID	SupplierName	ContactPerson	Email	Phone Number	Address
1	Fresh Meat Co	Ayushpreet	ayushpreet@freshmeat.com	905-555-0501	789 Industrial Rd
2	Veggie Suppliers Ltd	Manvinder	manvinder@veggiesupply.com	905-555-0502	321 Farm Ave

Ingredient Table:

IngredientID	IngredientName	Unit	ReorderLevel	CurrentStock	UnitPrice	SupplierID
1	Beef Patty	pieces	50	200	1.50	1
2	Chicken Breast	pieces	40	150	1.20	1
3	Lettuce	kg	10	25	2.50	2
4	Tomato	kg	10	30	3.00	2
5	Cheese Slice	pieces	100	300	0.25	1
6	Bun	pieces	100	250	0.40	2

MenuItemIngredient Table:

MenuItemIngredientID	MenuItemID	IngredientID	QuantityRequired
1	1	1	1.00
2	1	3	0.05
3	1	4	0.05
4	1	5	2.00
5	1	6	1.00
6	2	2	1.00
7	2	3	0.05
8	2	6	1.00