

Table / Field	Data Type	Roles		
		Logistics	Analytics	Sales
		- Get the sales details (in particular the weight of the total items bought)	- Perform analysis on the sales and membership status	- Update databse with new items
		- Update the table for completed transactions	- Should not be able to perform updates on any tables	- Remove old items from database
Members		No read/write access	READ ON TABLE	No read/write access
membership_id	INT			
first_name	VARCHAR(255)			
last_name	VARCHAR(255)			
email	VARCHAR(255)			
date_of_birth	DATE			
mobile_no	CHAR(8)			
above_18	BOOLEAN			
Items		No read/write access	READ ON TABLE	READ-WRITE ON TABLE
item_id	INT			
item_name	VARCHAR(255)			
manufacturer_name	VARCHAR(255)			
cost	DECIMAL(10, 2)			
weight_kg	DECIMAL(5, 2)			
Transactions		READ ON TABLE	READ ON TABLE	No read/write access
transaction_id	INT			
membership_id	INT			
item_id	INT			
quantity	INT			
total_items_price	DECIMAL(10, 2)			
total_items_weight_kg	DECIMAL(5, 2)	READ-WRITE ON COLUMN		
transaction_date	TIMESTAMP			