GROCERY STORE MANAGEMENT SYSTEM

MADE ON

PK,FK1	TransactionID	
PK,FK2	ProductID	
	Quantity	

CUSTOMER

PK	customer ID	
	customer name	
	plot number	
	location	
	city	
	PIN	
	Contact number	
	Special Discounts	

TRANSACTION

PK	Transaction ID	
	Date	
	Mode of payment	
FK	customer ID (NOT NULL)	
FK	store ID (NOT NULL)	

STORE

PK	store ID	
	plot No.	
	street	
	location	
	city	
	PIN	

VENDOR

PK	Vendor ID	
	vendor name	
	plot no	
	street_no	
	location	
	City	
	PIN	

vendor contact number

FK	vendorID	
	contact number	

PRODUCT

PK	Product ID	
	name	
	brand	
	discount details	
	cost/kg	
	cost/packet	
	MRP	
FK	category ID (NOT NULL)	

CONTAINS

PK,FK1	StoreID	
PK,FK2	ProductID	
	expiry date	
	stock	

Category

PK	category ID	
	category name	

DELIVERY DETAILS

FK	ProductID (NOT NULL)	
	cost/kg	
	quantity in kgs	
	cost/packet	
	quantity in packets	
	cost/carton	
	number of cartons	
	arrival date	
	delivered date	
	payment status	
FK	vendorID (NOT NULL)	
FK	storeID (NOT NULL)	

EMPLOYEE

PK	employee ID	
	full name	
	gender	
	DOB	
	designation	
	salary details	
	shift timing	
	date of hiring	
	Aadhar number	
	salary status	
FK	supervisorID	
	is_manager	
FK	store ID (NOT NULL)	
FK	category ID	

employee contact number

PK	employee ID	
	contact number	

Fills

PK,FK1	employee ID	
PK,FK2	DATE	
	status	

ATTENDANCE

PK	DATE	