	users	
PK	id int NOT NULL	
	first_name VARCHAR(100) NOT NULL	
	last_name VARCHAR(100) NOT NULL	
	email VARCHAR(100) NOT NULL	
	age INT NOT NULL	
	gender VARCHAR (1) NOT NULL	
	state VARCHAR (100) NOT NULL	
	street_address VARCHAR(255) NOT NULL	
	postal_code VARCHAR(50) NOT NULL	
	city VARCHAR(50) NOT NULL	
	country VARCHAR(50) NOT NULL	
	latitude DECIMAL(10,8) NOT NULL	
	longitude DECIMAL(10,8) NOT NULL	
	traffic_source VARCHAR(50) NOT NULL	
	created_at TIMESTAMP	

events		
PK	id int NOT NULL	
FK	user_id INT	
	sequence_number INT	
session_id VARCHAR (255) NOT NULL		
created_at TIMESTAMP		
ip_address INT NOT NULL		
	city VARCHAR (100) NOT NULL	
state VARCHAR (100) NOT NULL		
	postal_code VARCHAR (100) NOT NULL	
	hrowser VARCHAR (50) NOT NULL	

## distribution centers PK id INT NOT NULL name VARCHAR (100) NOT NULL latitude DECIMAL(10,6) NOT NULL longitude DECIMAL(10,6) NOT NULL orders PK order id INT NOT NULL o≼ FK user\_id INT NOT NULL status VARCHAR (255) NOT NULL gender VARCHAR (1) NOT NULL created at TIMESTAMP returned at TIMESTAMP status VARCHAR (255) NOT NULL shipped\_at TIMESTAMP delivered\_at TIMESTAMP num\_of\_item INT NOT NULL

Products		
- PK	id int NOT NULL	
FK	distribution_center_id INT NOT NULL	
	cost DECIMAL(10,8) NOT NULL	
	category VARCHAR (100) NOT NULL	
	name VARCHAR (100) NOT NULL	

uri VARCHAR (100) NOT NULL
event\_type VARCHAR (100) NOT NULL

	inventory_items		
PK	id int NOT NULL		
FK1	product_id INT NOT NULL	Þ	
	created_at TIMESTAMP		
	sold_at TIMESTAMP		
	cost DECIMAL (10,6) NOT NULL		
	product_category VARCHAR (255) NOT NULL		
	product_name VARCHAR (255) NOT NUL		
	product_brand VARCHAR (255)		
	product_retail_price DECIMAL (10,8) NOT NULL		
	product_department VARCHAR (10) NOT NULL		
	product_sku VARCHAR (255) NOT NULL		
FK2	product_distribution_center_id INT NOT NULL	<b> </b>	

brand VARCHAR(100)

retail\_price DECIMAL(10,8) NOT NULL department VARCHAR (10) NOT NULL sku VARCHAR(255) NOT NULL

	orders_items
PK	id int NOT NULL
FK1	order_id INT NOT NULL
FK2	user_id INT NOT NULL
FK3	product_id INT NOT NULL
FK4	inventory_item_id INT NOT NULL
	status VARCHAR (50) NOT NULL
	created_at TIMESTAMP
	shipped_at TIMESTAMP
	delivered_at TIMESTAMP
	returned_at TIMESTAMP
	sale_price DECIMAL