Normalized Data ERD

events

PK	id	integer
FK	user_id	integer
	sequence_number	integer
	session_id	string
	created_at	timestamp
	ip_address	string
	browser	string
	uri	string
	event_type	string

users

PK	id	integer
	first_name	string
	last_name	string
	email	string
	age	integer
	gender	string
	state	string
	street_address	string
	postal_code	string
	city	string
	country	string
	latitude	float
	longitude	float
	traffic_source	string
	created_at	timestamp

order_items

PK	id	integer
FK	order_id	integer
FK	inventory_item_id	integer
	sale_price	float

orders

PK	order_id	integer
FK	user_id	integer
	status	string
	created_at	timestamp
	returned_at	timestamp
	shipped_at	timestamp
	delivered_at	timestamp
	num_of_item	integer

products

PK	id	integer
	cost	float
	category	string
	name	string
	brand	string
	retail_price	float
	department	string
	sku	string

inventory_items

PK	id	integer
FK	product_id	integer
	created_at	timestamp
	sold_at	timestamp
	cost	float
FK	product_distribution_center_id	integer

distribution_centers

PK	id	integer
	name	string
	latitude	float
	longitude	float