```
-- Tabla de Tipos de IVA
CREATE TABLE taxes (
  code TEXT PRIMARY KEY.
  name TEXT NOT NULL,
  tax rate REAL NOT NULL
);
-- Tabla de Puntos de Entrega
CREATE TABLE delivery_centers (
  code TEXT PRIMARY KEY,
  name TEXT NOT NULL
);
-- Tabla de Tiendas
CREATE TABLE stores (
  code TEXT PRIMARY KEY,
  name TEXT NOT NULL,
  responsible email TEXT,
  delivery_center_code TEXT NOT NULL,
  is active INTEGER NOT NULL DEFAULT 1, -- 1 para true, 0 para false
  CONSTRAINT fk_delivery_center FOREIGN KEY(delivery_center_code) REFERENCES
delivery_centers(code)
);
-- Tabla de Usuarios
CREATE TABLE users (
  email TEXT PRIMARY KEY,
  store id TEXT NOT NULL,
  name TEXT,
  password_hash TEXT NOT NULL,
  is_active INTEGER NOT NULL DEFAULT 1, -- 1 para true, 0 para false
  CONSTRAINT fk_store FOREIGN KEY(store_id) REFERENCES stores(code)
);
-- Tabla de Productos
CREATE TABLE products (
  ean TEXT PRIMARY KEY,
  ref TEXT,
  title TEXT NOT NULL,
  description TEXT,
  base price REAL NOT NULL,
  tax_code TEXT NOT NULL,
  unit of measure TEXT NOT NULL,
  display_price TEXT,
```

```
image url TEXT,
  is_active INTEGER NOT NULL DEFAULT 1, -- 1 para true, 0 para false
  CONSTRAINT fk tax FOREIGN KEY(tax code) REFERENCES taxes(code)
);
-- Tabla de Órdenes de Compra
CREATE TABLE purchase orders (
  purchase_order_id TEXT PRIMARY KEY, -- UUID se almacena como TEXT
  user email TEXT NOT NULL,
  store id TEXT NOT NULL,
  created at TEXT NOT NULL DEFAULT CURRENT TIMESTAMP, -- Formato de fecha como
TEXT
  status TEXT NOT NULL, -- 'uncommunicated', 'processing', 'completed'
  subtotal REAL NOT NULL,
  tax total REAL NOT NULL,
  final total REAL NOT NULL,
  CONSTRAINT fk_user FOREIGN KEY(user_email) REFERENCES users(email),
  CONSTRAINT fk store FOREIGN KEY(store id) REFERENCES stores(code)
);
-- Tabla de Líneas de Órdenes de Compra
CREATE TABLE purchase_order_items (
  item id INTEGER PRIMARY KEY AUTOINCREMENT, -- Equivalente a SERIAL
  purchase order id TEXT NOT NULL, -- UUID se almacena como TEXT
  item_ean TEXT NOT NULL,
  quantity REAL NOT NULL,
  base_price_at_order REAL NOT NULL,
  tax rate at order REAL NOT NULL,
  CONSTRAINT fk purchase order FOREIGN KEY(purchase order id) REFERENCES
purchase_orders(purchase_order_id)
);
-- Tabla de Pedidos (Finales)
CREATE TABLE orders (
  order id TEXT PRIMARY KEY, -- UUID se almacena como TEXT
  source purchase order id TEXT NOT NULL UNIQUE,
  user email TEXT NOT NULL,
  store id TEXT NOT NULL,
  created_at TEXT NOT NULL, -- Formato de fecha como TEXT
  observations TEXT,
  subtotal REAL NOT NULL,
  tax total REAL NOT NULL,
  final total REAL NOT NULL,
```

```
CONSTRAINT fk_source_purchase_order FOREIGN KEY(source_purchase_order_id)
REFERENCES purchase_orders(purchase_order_id)
);
-- Tabla de Líneas de Pedido (Finales)
CREATE TABLE order_items (
  item_id INTEGER PRIMARY KEY AUTOINCREMENT, -- Equivalente a SERIAL
  order_id TEXT NOT NULL, -- UUID se almacena como TEXT
  item_ean TEXT NOT NULL,
  quantity REAL NOT NULL,
  base_price_at_order REAL NOT NULL,
  tax_rate_at_order REAL NOT NULL,
  CONSTRAINT fk_order FOREIGN KEY(order_id) REFERENCES orders(order_id)
);
-- Tabla de Configuración de Sincronización (Ya compatible)
CREATE TABLE sync_config (
  entity name TEXT PRIMARY KEY,
  last_request_timestamp INTEGER,
  last_updated_timestamp INTEGER
);
```