Design a DB for a Purchase Order Management System

Using the template found on <https://www.shopify.com/tools/purchase-order-template>

Purchase Order:

* Buyer Info
* Order Info (Order #, Date, shipping details)
* Order items, description, qty, price

Entities:

* Buyer
* Item
* Order

Buyer Table

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Name | Address | Email | City | Postal Code | State | Country |

Order Table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Order Number or ID | Order date (placed) | Est Deliv Date | Shipping method | Order Status |

Item Table

|  |  |  |  |
| --- | --- | --- | --- |
| Item ID | Description | Qty | Price |

The purchase order table then pulls from the tables

**Purchase Order**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Order Number | Buyer.Name | Item.ID | Item.Qty | Item.Price | Order.Status |