The Entity-to-Entity relationships are described below using the Data Modelling Best Practices in [1]:

Entities	Relationship	Embed / Reference	Documents
Users - ShippingAddresses	1:0 or N, A user can have 0 or N shipping addresses. (N = few).	Embed **ShippingAddresses** in **Users**.	Here, **User** is a document. **ShippingAddress** is a KV pair embedded in **User**.
Users - CartItems	1:0 or N, A user can have 0 (empty) or N cart items. (N = few = 10).	Embed user_id in each CartItem.	**CartItem** is a KV pair embedded in the **User** document.
Users - Orders	1:0 or N, A user can have 0 or N orders. (N = Many = 1000s).	Reference **User** in the **Order** document.	Both **User** and **Order** are documents.
Orders - OrderItems	1:1 or N, An order can have 1 or N order items. (N = few = 5)	Embed **OrderItems** in **Orders**. An Order can contain up to 5 OrderItems.	**Order** is a document. **OrderItem** is a KV pair embedded in **Order**.
OrderItems - Products	1:1, Each order item can contain exactly 1 product item.	Embed product_id in the respective **OrderItem**. This is because a **Product** can be present in N orders (where N = millions) and each **Product** Document can't have millions of order_ids.	**Product** is a document. **OrderItem** is a KV pair embedded in **Product**. The product_id of the respective **Product** is embedded in **OrderItem**.
OrderItems - ProductItems	1:1, Each order item has exactly 1 product item.	Embed sku in the respective **Orderitem**. This is because a **ProductItem** can be present in N orders (where N = millions) and each **ProductItem** Document can't have millions of order_ids.	Neither is a document. The sku of the respective **ProductItem** is in the **OrderItem**. **OrderItem** is a KV pair embedded in **Order**.
Products - ProductImages	1:1 or N, A product can have 1 or N images.(N = few = 5)	Embed **ProductImages** in **Products**. A product	**Product** is a document**. ProductImage** is a

		can have upto 5 images.	KV pair embedded in **Product**.
Products - ProductItems	1: 0 or N, A product has 0 or N product items. (N = many = 100s).	Reference **Product** in **ProductItems**. A **Product** can have 100s of **ProductItems**.	**Product** is a document. **ProductItem** is a KV Pair embedded in **Product**.
CartItems - ProductItems	1:1, A CartItem can have exactly 1 ProductItem.	Embed sku in each CartItem.	Neither are documents. Each **CartItem** has the sku of the respective **ProductItem** embedded in it.
CartItems - Products	1:1, A CartItem can have exactly 1 Product.	Embed product_id in each **CartItem**.	**Product** is a document. Each **CartItem** has the product_id of the respective **Product** embedded in it.
Products - Reviews	1:N, A Product can have N Reviews. (N = Many = 1000s).	Reference **Product** in **Review**.	**Product** is a document. **Review** is a KV pair embedded in **Product**.

So, we have 3 documents: **Users**, **Products** and **Orders**.

REFERENCES
[1]
https://www.mongodb.com/developer/products/mongodb/mongodb-schema-design-best-practices/