

Brax Waller

COMC1714 Exercise 2H

User Stories

As a local skate shop, the goal is to produce custom skateboards for skaters, while maintaining an organized list of invoices that accurately corresponds with specific line items.

As a skater, I want to customize a skateboard that meets my specific skating style and needs.

As a designer, I want to create custom skateboard graphics/designs for skaters.

Business transactions:

Invoice (InvoiceId, SkatId, Date)

LineItem(LineItemId, Invoice, BoardId)

Transaction line items:

Custom Board(BoardId, SkatId, DesignId, Size, Shape, Amount)

LineItem(LineItemId, Invoice, BoardId)

Product or service related to a transaction:

Custom Board(BoardId, SkatId, DesignId, Size, Shape, Amount)

Roles of people:

Design(DesignId, SkaterId, FName, LName, Phone)

Skate(SkatId, DesignId, FName, LName, Phone)

Place of transaction or service:

SkateShop(ShopId, City, State, Phone)

Noteworthy events:

Physical objects:

Design(DesignId, SkatId, FName, LName, Phone)

Skate(SkatId, DesignId, FName, LName, Phone)

Custom Board(BoardId, SkatId, DesignId, Size, Shape, Amount)

Locations:

SkateShop(ShopId, City, State, Phone)

Descriptions of things (text, unit of measurement, time period, etc.):

LineItem(LineItemId, Invoice, BoardId)

Catalogs:**Containers of other things:**

SkateShop(ShopId, City, State, Phone)

Things in a container:

Custom Board(BoardId, SkatId, DesignId, Size, Shape, Amount)

LineItem(LineItemId, Invoice, BoardId)

Design(DesignId, SkatId, FName, LName, Phone)