|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| User (need role attr) | | Product | Purchase | Business | BusinessUser | |
| Buyer | Seller | Product | Purchase | Business | Business Buyer | Business Seller |
| BuyerID | SellerID | ProductID | PurchaseID | BusinessID | BusinessBuyerID | BusinessSellerID |
| Email | Email | Name | BuyerID | Address | BusinessID | BusinessID |
| Password | Password | Description | ProductID | City | BuyerID | SellerID |
| Address | Address | Photo | Quantity | Region | DateLinked | DateLinked |
| City | City | Price | Price | Country |  |  |
| Region | Region | SellerID | Date | Admin fk userID |  |  |
| Country | Country | InStock | BusinessID |  |  |  |
| Role |  |  |  |  |  |  |

User instead of buyer seller and have role attribute. Then business has business admin fk user and businessUser that is bridging table between user and business.

BEHAT FEATURES

**Feature #1 (Buyer user)**

As a Buyer I should be able to purchase items

**Scenario #1 – I purchase a box of stainless-steel screws for $80 shipping included**

Given I have a buyer account

When I purchase the item

And checkout

And confirm purchase from the cart page

Then my business should get charged $80 in the form of invoice

And the screws are sent to my address.

**Scenario #2 – I purchase a Motorbike for $8,000**

Given I have a buyer account, but my business has overdue payments to the motorbike business

When I purchase the item

And checkout

And confirm purchase from the cart page

Then my business will get an email saying they won’t release the motorbike until debt is paid

And the purchase will be flagged

And the motorbike is not sent to my address.

**Feature #2 (Seller User)**

As a Seller I should be able to add products to my account to sell

**Scenario #1** – **I add a product with all the required information**

Given I have a seller account

When I input the product name, description, photo, price and quantity in stock

Then the product should be added to my account

**Scenario #2 – I add a product but do not input product price**

Given I have a seller account

When I input the product name, description, photo, and quantity in stock

Then an error message will be displayed telling required field “Price” needs to be input.

**Feature #3 (Business Admin)**

As a Business Admin I should be able to invite sellers to link with my business account

**Scenario #1 – The seller accepts my invite to link with my business account**

Given I am a business admin

When I send an invite to a seller to link with my business

And the seller accepts the invitation

Then the seller is now linked with my business account

**Scenario #2 –I invite a seller to link with my business account, but the seller is linked with a business account already.**

Given I am a business admin

When I send an invite to a seller to link with my business

And the seller is already linked to another business account

Then an alert will prompt me that the seller is already linked to a business

And to try a different username.