Extra Feature we implemented:

shopping cart:
1. Users can view the quantity and price of the items they have added to their cart.
2. they can delete items from their cart
3. they can view the total price of all the items in the cart (price will change according to your

search bar:
1. Users can search any keyword to match the products
2. User can search category name to match the products.

product category in products page:
1. Users can click the relevant category to view all products under that category.

User profile page:
1. User can edit their personal information, including their username, email, ups_account
2. user's ups_account will automatically associate with each order user placed
3. user can view all orders they placed in user page
4. user can delete the order.
5. user can click track order to see the status of the order and more order detail information 6. user can also choose to add to cart again in order detail page.

Home page:
1. Amazon can recommend the best sale products to users (whenever user place a order on a product, the sales of product will be increment)

Email notification.
1. Amazon will send a confirmation email to user once order has been placed successful.

Warehouse management
1. After a user places an order, Amazon uses the coordinates specified in the user's order to find the nearest warehouse associated with that order based on the straight-line distance.

User-friendly UI and interaction:
1. when user edit any information does not match format, Amazon will show the error message if failed
2. when add to cart/update the information successfully, Amazon will show the success message if succeed

Updating delivery address:
If receive updated address information from UPS, change the address of order and show in the front-end page.

Load multiple orders on one truck:
Request truck from UPS for each order but could increase delivery efficiency by loading multiple orders on one truck. Tracking the status of all orders to be delivered to make sure the completion of packing and truck arrival before loading.