Workload Distribution- Kiwi Website:

Venkatesh R: Database creator/populate/datasets, login/register

- Initial Database planning and mapping
- Database- creating triggers to the DB and all DB tables
- Database- datasets for all data tables
- Database- all database initialization and setup, planned and created tables for important data such as user info, cart, products, invoice, etc
- Login page- html, css, and python connection to DB through Flask
- Login.html, login-styles.css, app.py login, app.py registration, app.py logout, handlers for login and registration, app .py "/"

Meagan M: Foundation layer for html, css, and flask

- Set up the foundation layer of our project on the html, css and Flask side. Created the initial connections to the DB
- Displaying the products from the DB on the home page as well as creating add to cart functionality
- Set up initial clear cart
- Set up second version of coupon codes and changed database to reflect
- KiwiWebsite.html, initial styles.css, some initial html setups, app.py index, app.py process-checkout, app.py checkout, app.py add, app.py cart, app.py clear, app.py "/"

Kevin DH: Invoice and Checkout Creator

- Worked with Meagan to finish the set up from the initial layer of html, css, and flask throughout the sites
- Created the checkout and invoice html and css, established the Flask connection to the database with the invoice and checkout
- checkout-styles.css, invoice-styles.css, checkout.html, invoice.html, app.py process-checkout, app.py checkout, app.py invoice, app.py add, app.py cart

Madison M: Filters, Clear and Delete Cart Creator

- Created Delete from cart and revamped clear cart functionalities
- Filter bar and search bar home page functionalities ability to search by criteria
- Created first version of coupon code setup
- KiwiWebsite.html, cart-styles.css, app.py checkout, app.py delete and clear, app.py search functionalities and search in the home page

Michael O: Availability Filter and initial Database setup

- Helped fix issue with filter by availability
- Attempted cart html
- Helped with the initialization of our first database version
- Database- planning and initialization
- App.py search

Version History

Below is all of our version history, you can see different VSCode zip folder versions as well as different versions of all of our database sql files.

Dump3.sql
KIWI ELECTRONICS_ USERS GUID
☐ Kiwi Website.zip
KiwiProjectVersion(FINAL).zip
☐ KiwiProjectVersion7.zip
☐ KiwiProjectVersion8.zip
☐ KiwiWebsiteVersion2.zip
☐ KiwiWebsiteVersion3.zip
☐ KiwiWebsiteVersion4.zip
☐ KiwiWebsiteVersion5.zip
☐ KiwiWebsiteVersion6.zip
☐ README.md
Sequence Diagram.png
State Diagram.png
kiwi_elec(FINAL).sql
kiwi_elec_2.0.sql
kiwi_elec_2.1.sql
kiwi_elec_2.2.sql
kiwi_elec_2.3.sql
kiwi_elec_2.4.sql
kiwi_elec_2.5.sql