FAUOWLS
FAU Original Web eLectronics Store

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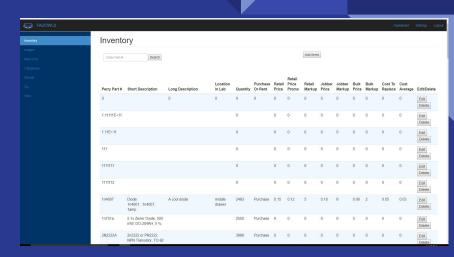
FAUOWLS

- Allows students to "purchase" or rent equipment in an efficient and organized manner, without needing to access the equipment room.

- Staff manages inventory database through user-friendly interface.
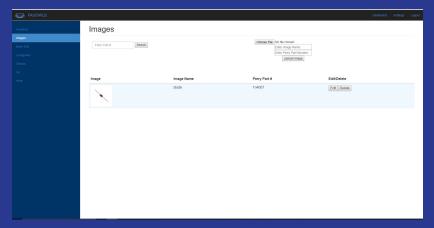 - More organized than previous format.

Key Staff Functionalities

- View inventory

- Edit Product's data and Add new Products via spreadsheet import

- Add Inventory via Website

- Add items through admin webpage

- Export inventory as spreadsheet

- Kits
  - Kit creation
  - Kit inventory update

Key Staff Functionalities (Continued)

- ## Orders
    - List of pending, previous and cancelled orders
    - Mark orders as completed or cancel them with inventory update

- ## Image Uploading
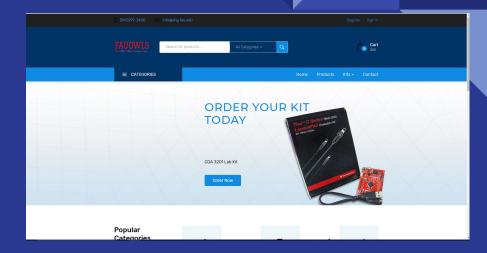   - Add images for items in inventory (Intended to be displayed store-side)

Security Practices

- Assets Being Protected:
  - Inventory
  - Customer Information
  - Customer Comments
  - Search Functions

- Encrypted User Passwords

- Protection From SQL Injections

Key Store-Side Functionalities

- Page Navigation
  - Home page
  - Product Listing
  - Product Listing by Category
  - Kits
  - Contact Ribbon

- Product Search
  - Search results by keywords, which are managed via SQL table