

FAUOWLS

FAU Original Web eElectronics 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

FAUOWLS

Inventory

Images

Back End

Categories

About

Go

Help

Inventory

Enter Part #

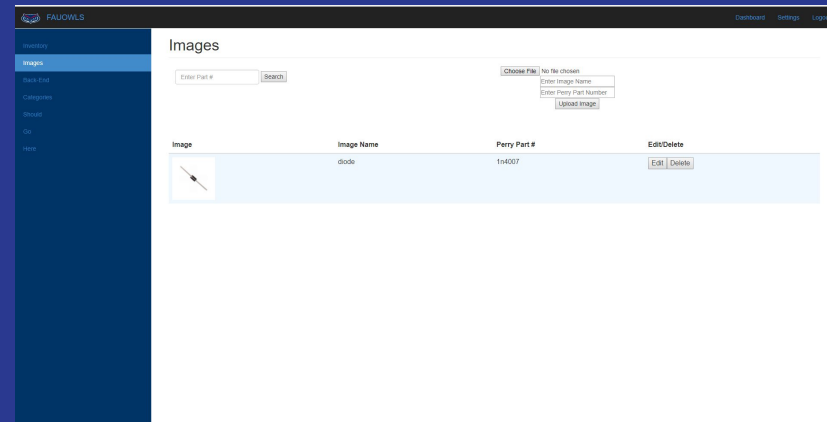
Search

Add Items

Perry Part #	Short Description	Long Description	Location In Lab	Quantity	Purchase Or Rent	Retail Price	Retail Price Promo	Retail Markup	Jobber Price	Jobber Markup	Bulk Price	Bulk Markup	Cost To Replace	Cost Average	Edit/Delete
0				0	0	0	0	0	0	0	0	0	0	0	<div>EditDelete</div>
1.1111E+11				0		0	0	0	0	0	0	0	0	0	<div>EditDelete</div>
1.11E+11				0		0	0	0	0	0	0	0	0	0	<div>EditDelete</div>
111				0		0	0	0	0	0	0	0	0	0	<div>EditDelete</div>
1111111				0		0	0	0	0	0	0	0	0	0	<div>EditDelete</div>
1111112				0		0	0	0	0	0	0	0	0	0	<div>EditDelete</div>
1n4007	Diode: 1n4001, 1n4007, 1amp	A cool diode	middle drawer	2403	Purchase	0.15	0.12	5	0.18	6	0.06	2	0.05	0.03	<div>EditDelete</div>
1n751a	5.1v Zener Diode, 500 mW, DO-204AH, 5 %			2500	Purchase	0	0	0	0	0	0	0	0	0	<div>EditDelete</div>
2N2222A	2N2222 or PNP2222 NPN Transistor, TO-92			3668	Purchase	0	0	0	0	0	0	0	0	0	<div>EditDelete</div>

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

