**CodingDojo Project for Projects and Algos Stack**

**GITHUB REPO LINK:** [**meghann-mccall/StorageContainerManagement: Conex Solutions Storage Container Website (github.com)**](https://github.com/meghann-mccall/StorageContainerManagement)

Storage Container Rental and Sales System: my younger brother has a small business and I am making a website application for him so that he can manage his inventory and customers.

Customers:

ID, First Name, Last Name, Email Address, Phone Number, Street Addr/City/State/Zip, *Favorited Containers(backlog)*, Rented Containers, *Container Rental History(backlog)*, *Billing(backlog)*

Containers:

ID, Height, Width, Length, Cubic Feet, Location, For Sale? (Y/N, if Y - purchase cost), Available? (Y/N, if Y - rental cost, current renter, *favorited by (?)(backlog) )*

*Billing:(backlog)*

*Customer ID, Container ID, Container rental cost, bill last paid date, bill upcoming due date*

Admin Abilities:

Change password, add containers, remove containers, change price/dimensions/descriptions/location/status of containers

Screens Needed:

**ADMIN (3 pages)**

Admin Login

Admin Dashboard - *change password (backlog)*, view inventory, edit inventory items, delete inventory items

Admin Add Container - add an item to the inventory

**DISPLAY ONE (1 page)**

Display One Container - larger picture, display description, show on map

**CUSTOMER(2 pages)**

Customer Register, Customer Login

Customer Dashboard - change password(backlog), view inventory (with icon to indicate customer’s current rentals), send inquiries, *view billing(backlog)*

**GUEST (1 page)**

Inventory List - view only, with links to the register/login page