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Capstone Project Step 1

Initial Project Ideas

September, 28 2024

1. Purchasing App

I would create my own database and API

Create an app where users can enter information for Sales. The app would capture:

* Entering a new quote request in the system
* Logging items in Item Maintenance (Item#, Description, Price, Cost)
* Storing Customer Information (Customer Name)
* Customer Markup Structure
* Transitioning the request into a quote

1. Petfinder App

Utilize the Petfinder API to assist with finding the pet that is right for you. Search for and display pet listings based on pet characteristics, location, and status. Search for and display animal welfare organizations based on organization name, ID, and location.

<https://www.petfinder.com/developers/v2/docs/>

* Create an account.
* View Pet Listings
* Create Pet Listings
* Set criteria for finding the right pet
* Message users to schedule appointments.

1. Exercise API

I would either create my own database or utilize an api like <https://wger.de/en/software/api>

User can get information an exercise details, exercise categories, workout plans, work out plan exercises, muscle data and equipment data.