Project Proposal

Simple POS System

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Requirements

* Develop an app where items can be purchased. This includes a total of the retail prices + sales tax for specific state.
* Set up 'cash only' register interface where you enter item name, price and quantity.

An add item button to add additional items.

A total button to total the (prices \* quantity) + sales tax.

* Use React/Javascript, Java and MySQL. CRUD will be incorporated so that items can be added, deleted, updated
* Setup database with merchandise to include item name, item number, item description, cost per item, and quantity.
* Work on branding to set the style and design apart. The UI should be clean and professional but unique.
* An interface will need to be made to add items and inventory.

Stretch Goals

* Login screen.
* Interface for accounting, showing item costs, item retail price, retail sales quantity. Calculating profit.
* Adapt to mobile app.