

Mock Wireframe

Point of Sale System

Configuration Items

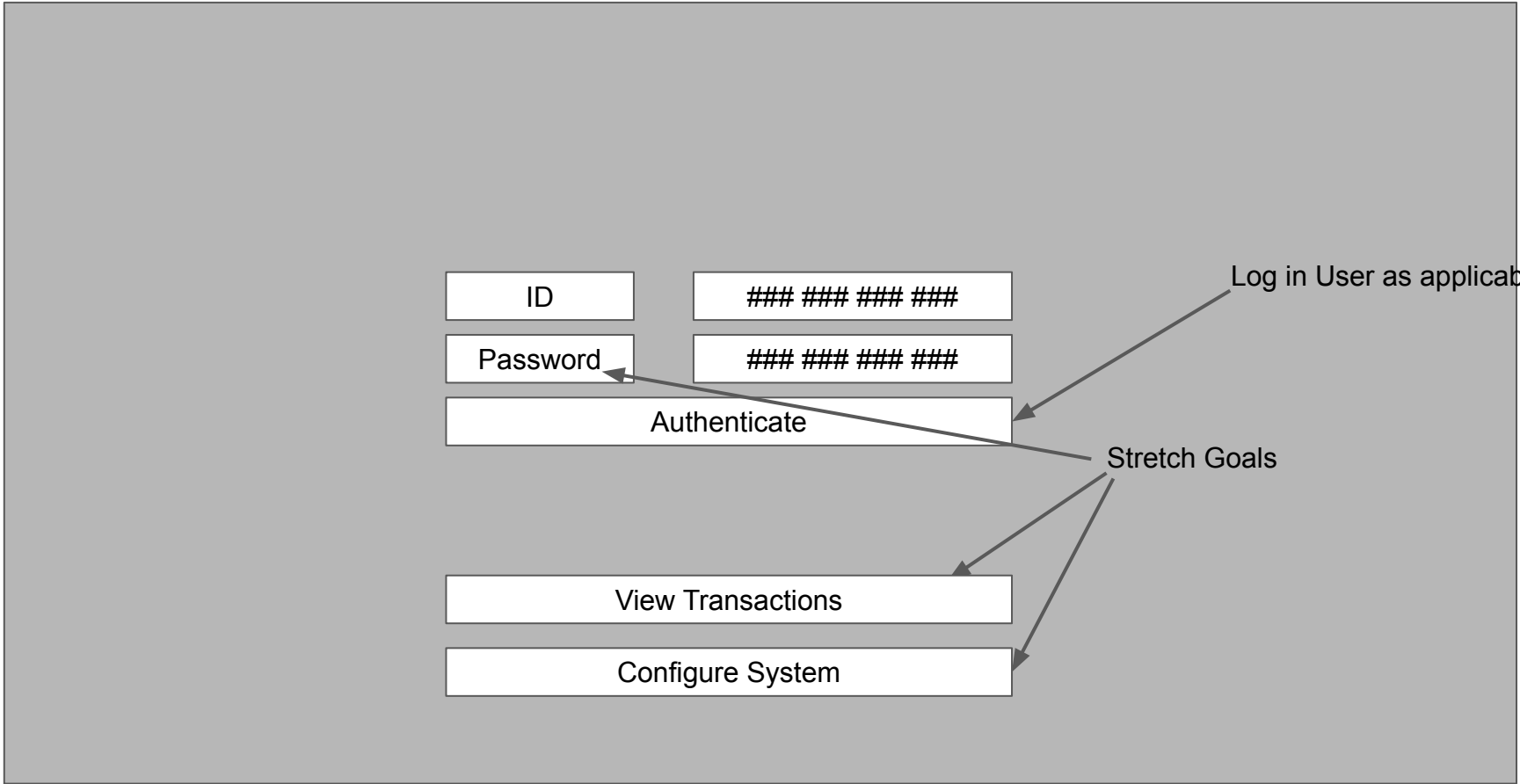
Sales Tax rate (ex. 0.08 = 8%)

Items:

- Name - Name for item
- Icon - Relative path to picture file for item
- Variants - Base options for item and prices (i.e. {small: \$1, medium:\$2, large: \$3}).
 - When picking item select **one per item**.
- Additions - Things that can be added to an item and the corresponding price increase (i.e. {lettuce: \$0.10, onion: \$0.25, cheese: \$0.75}).
 - When picking item, select as **many of these per item as needed**.

Calculate Item price = variant_cost + sum(addition_cost)

Identification (starting Screen)



Main Screen

Prompt to confirm, then clear current order

All items from Configuration File

Clicking Item <go to item modify screen>

The diagram illustrates a Point of Sale (POS) system interface. The main area is a 4x6 grid of item buttons. Each button contains a placeholder for a 'Picture' and a text field for the 'Name'. A 'Switch User' button is located at the bottom left. A vertical scrollbar is positioned to the right of the grid. To the right of the grid is a 'Cancel Transaction' button. Below this button is a 'Current Order' section, which displays a list of items in the order and their modifications. At the bottom right, there is a summary table with three rows: 'Subtotal', 'Tax', and 'Total', each followed by a corresponding amount field. A 'Checkout' button is located at the bottom right. Arrows indicate the flow of the transaction process: from the grid to the 'Current Order' list, from the list to the 'Checkout' button, and from the 'Cancel Transaction' button to the 'Current Order' list.

Switch User

Cancel Transaction

Current Order:

- <items in order>[-]
- <item modifications>
- <items in order>
- <items in order>
- <items in order>
- <items in order>
- <items in order>
- <items in order>

Clicking Item <go back to modification>
<Cancel> replaced by "Void"

Auto Update to current Order

Clicking <go to checkout Screen>

Subtotal	\$XX.YY
Tax	\$XX.YY
Total	\$XX.YY

Checkout

Modification Screen

All Possible Items for Configuration

Current Configuration
(Current Selections)

Base Item Options

- <Option> - <Price> (ex. Small - \$1.00)
- <Option> - <Price> (ex. Medium - \$2.00)
- <Option> - <Price> (ex. Large - \$3.00)

Modifiers

- <Option> - <Price> (ex. Lettuce)
- <Option> - <Price> (ex. Cheese)
- <Option> - <Price>
- <Option> - <Price>
- <Option> - <Price>

<Item Name>

Base Option: <VALUE>

Modifiers:

- <Option>
- <Option>
- <Option>
- <Option>
- <Option>

Finish Modification, add item and return
to main screen

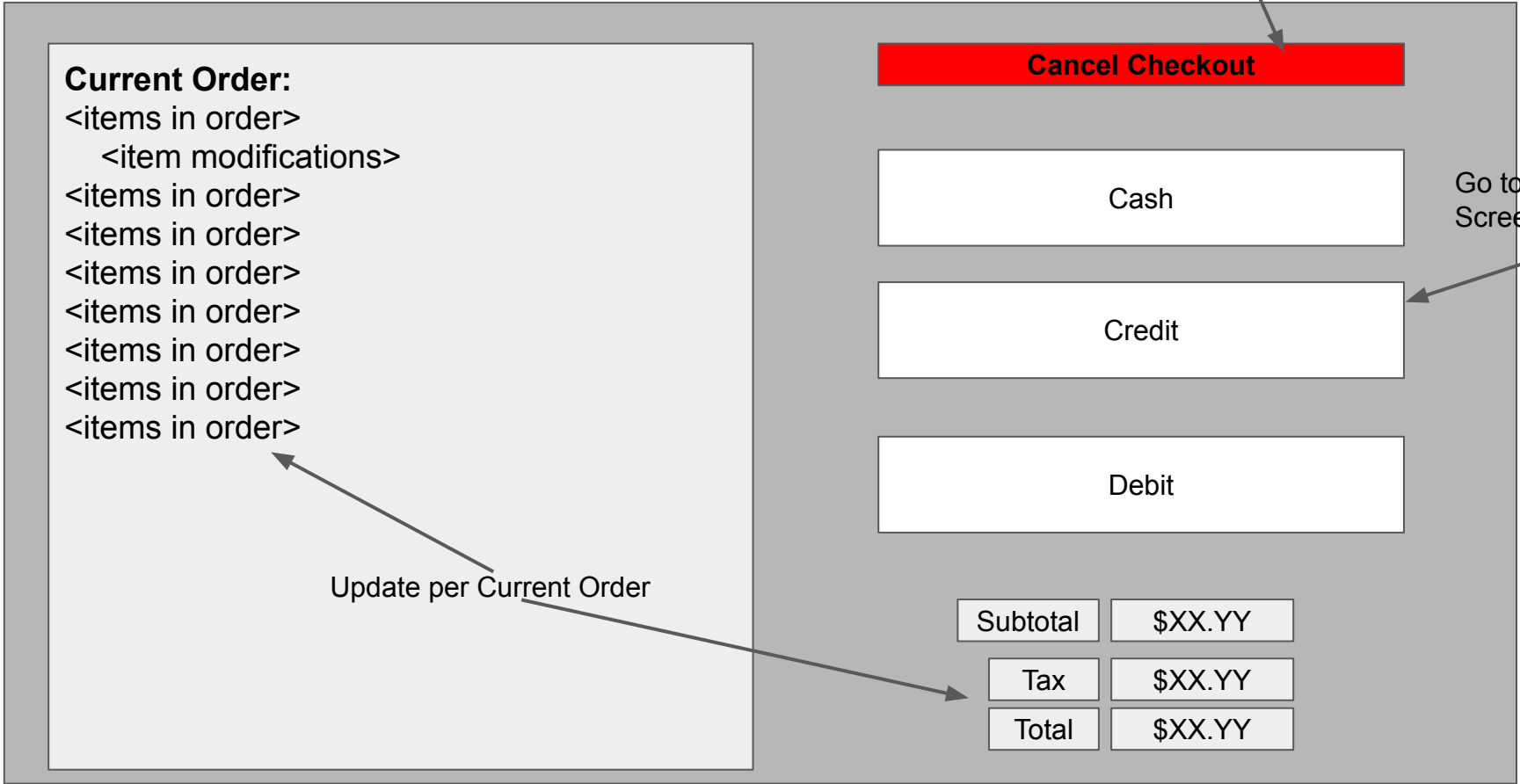
Cancel Modification, return to main
screen

Cancel

**Add to
Order**

Checkout Screen

Go to Main Screen (don't clear items)



Current Order:

<items in order>
 <item modifications>
<items in order>
<items in order>
<items in order>
<items in order>
<items in order>
<items in order>

Cancel Checkout

Cash

Credit

Debit

Subtotal

\$XX.YY

Tax

\$XX.YY

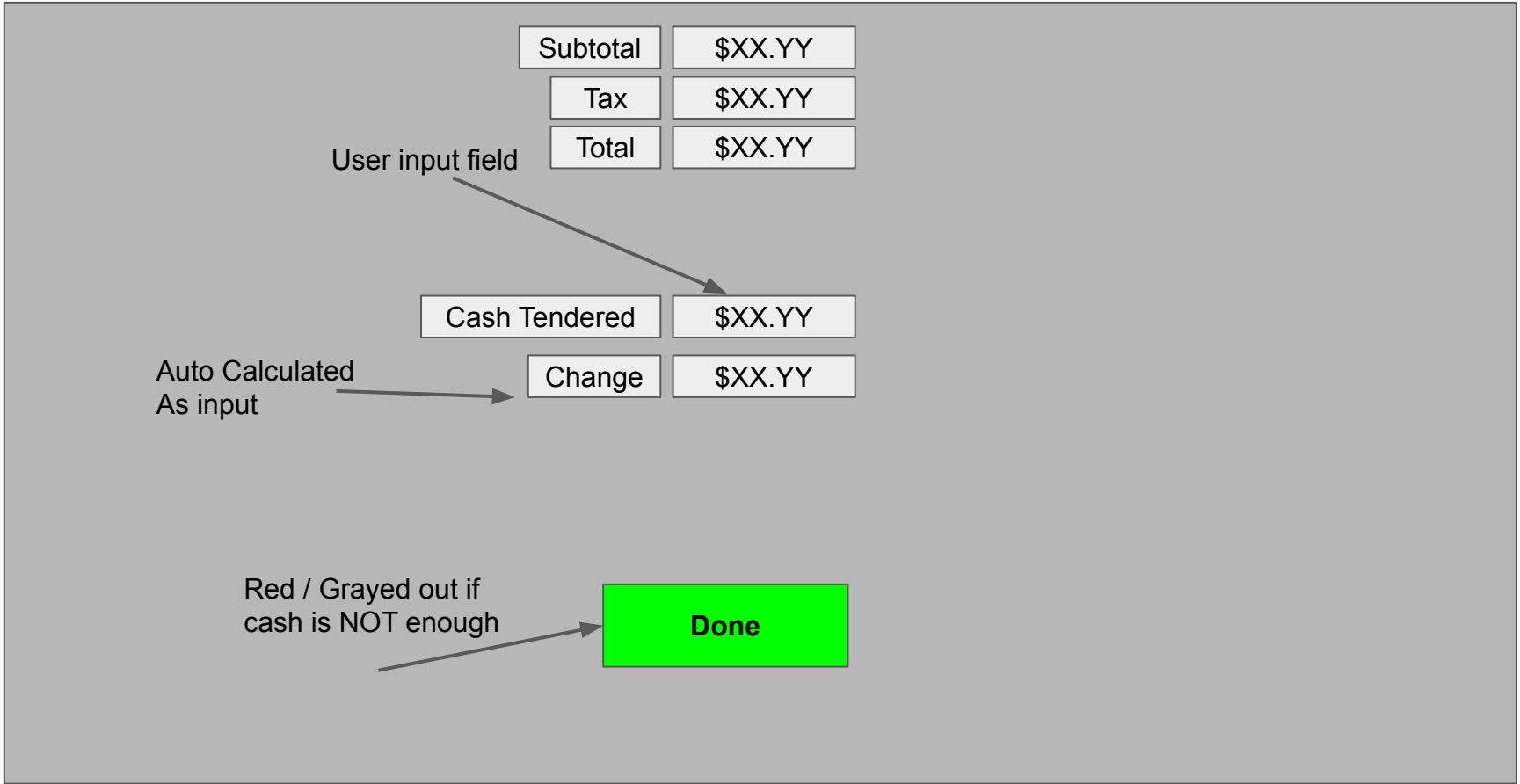
Total

\$XX.YY

Update per Current Order

Go to Payment Screens

Cash Screen



Credit / Debit Screen

Subtotal

\$XX.YY

Tax

\$XX.YY

Total

\$XX.YY

User input field

Card Number

XXXX - XXXX - XXXX

CCV

XXX

Red / Grayed out if
Fields not filled in

Done

TODO:

Stretch:

- Customizing Configuration File
- Transaction Recording viewing (Not a card for this yet)

<TEMPLATE>

CALLOUT

