



She Innovates: What's My Expiration?

Project By: Stella Bailey, Nhu Nguyen, and Alexandra Butler





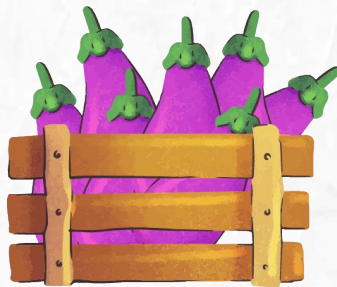
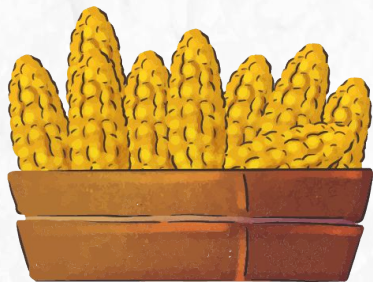
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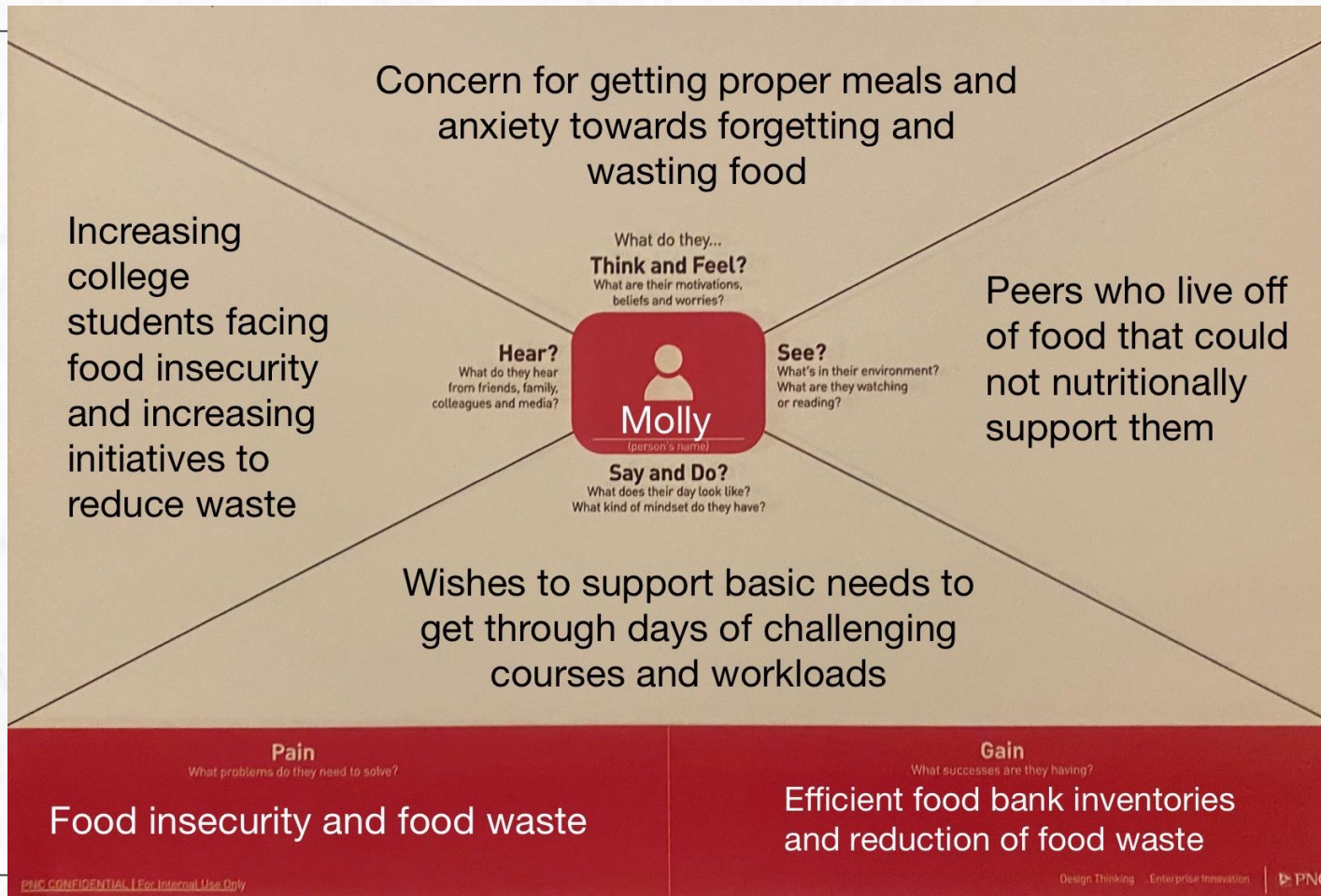
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What's My Expiration is...

- A Web Application created using Python, HTML, and CSS
- Meant to provide to help track expiration dates for average kitchens and inventory at food banks
- Solves food waste in food banks and fridges with trackers on the expiration status of the product
- Some features include grocery lists, inventory trackers, and household allergen information







Human Centered Design (continued)



Food Banks

Inventory class was specifically designed to accommodate needs of food banks with item tracking with visible expiration dates

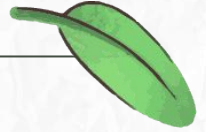


Average Households

Grocery List class was designed with average household in mind to create a grocery list with specific item names in a list format



What Could Come Next?

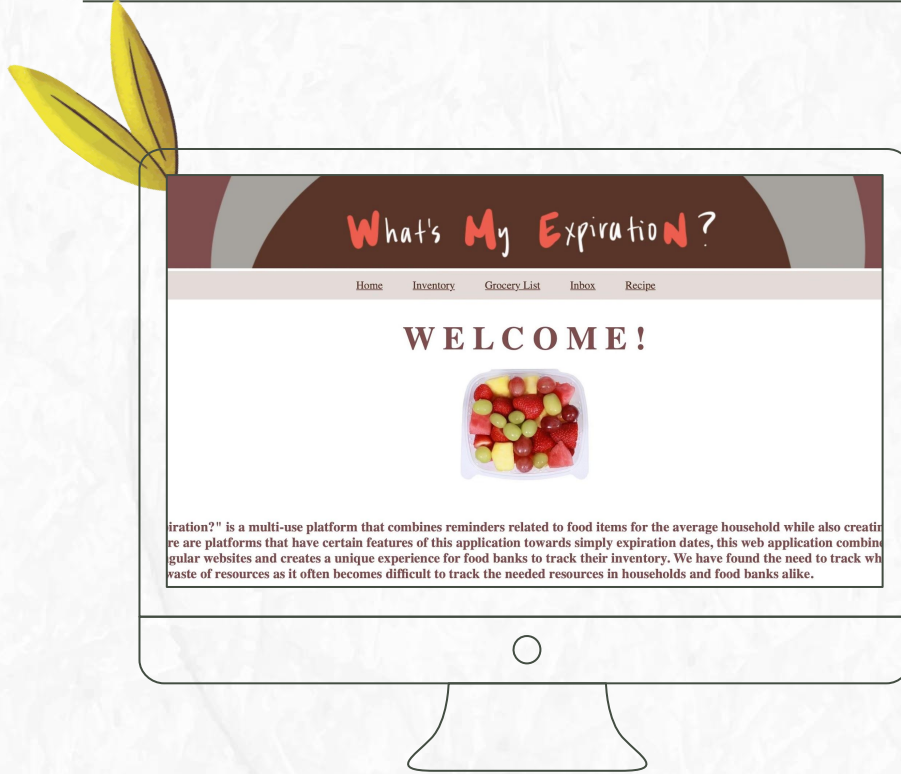


- Alert System: sends messages when food expires and notifications of shipments to food banks
 - Recipe Center: recommends recipes based on foods soonest to expire and eliminates ones based on any allergies
 - Food Bank Map: uses location technologies to afford the ability to find local food banks
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What's My Expiration Layout

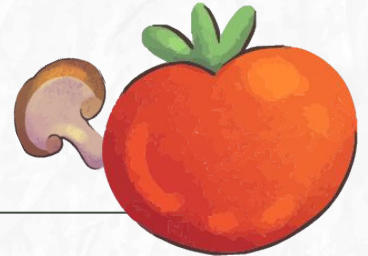
- HOMEPAGE: first page users see and directs to other features
- INVENTORY: allows adding or deletion of items into an table with names, expiration dates, and allergens
- GROCERY LIST: function for average household allowing to track food items needed in household





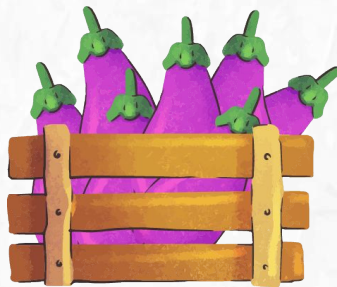
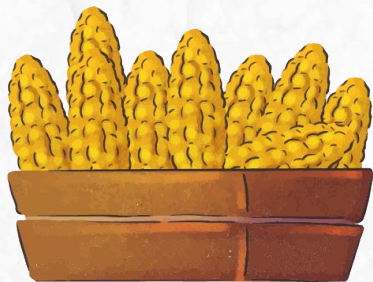
Demo

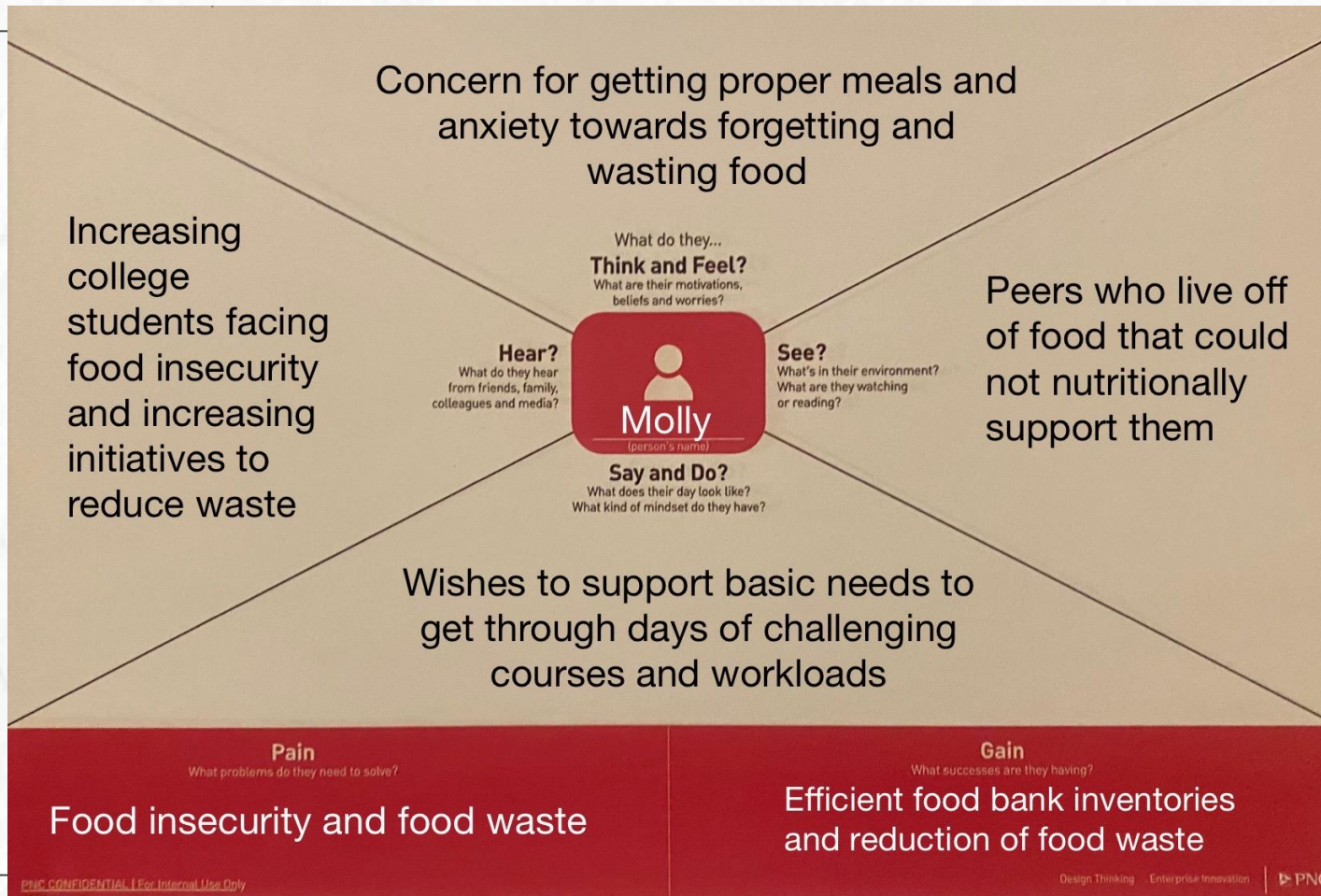
Let's navigate through
What's My Expiration and
show off some of the key
features



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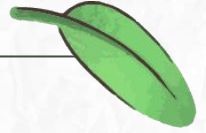


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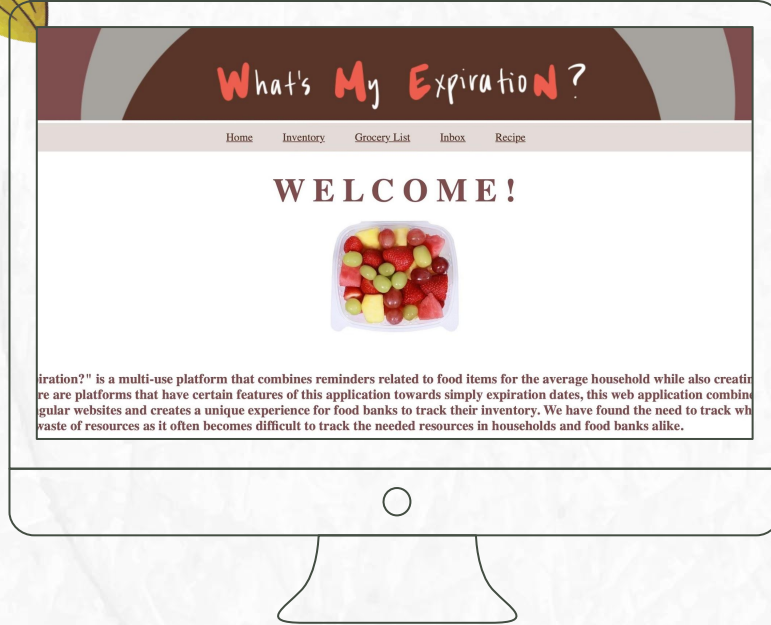


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