Goals:

Increase ASI Food Pantry's ability to serve students at Sacramento State who are facing food insecurity. By increasing accessibility to food and toiletries through the expansion of the food locker system currently used. The increased food locker location will allow students to pick up food outside the Food Pantry's operational hours and increase the number of students it can serve.

Objectives:

-Identify locations that are well light, easily accessible, and have space for the locker units.
-Determine food locker setup criteria.
-Identify how many students are currently using the food locker services.

Formative work:

Scout locker sites:

Image 1: The Well first-floor lobby

Image 2: The Library Breezeway

Image 3: The library breezeway

Image 4: River Front Center outdoor space

Image 4: River Front Center outdoor space

Image 4: River Front Center outdoor space

Image 4: River Front Center outdoor space

Image 4: River Front Center outdoor space only area with outdoor electrical outlet

Image 4: River Front Center indoor space

The Well

Pros:

Late hours

Monday 6 am – Midnight
- Tuesday 6 am – Midnight
- Wednesday 6 am - Midnight
- Thursday 6 am - Midnight
- Friday 6 am - 10 pm
- Saturday 8 am - 8 pm
- Sunday 10 am-10 pm

Close proximity to parking (parking structure 3), has an electrical connection, lighting, security cameras, and indoor space allowing for protection from the elements. Close proximity to other resources such as the Crisis Assistance &Education Support (CARES) program, health center, and

Cons:

        Traveling to and from the ASI pantry may require using the golf cart.

Sacramento State Library:

Pros:

        Late hours: Building hours 7:45 am - 11 pm
        Potential for outdoor lockers which would give 24-hour access. Existing electrical outlets outdoors, existing outdoor cover, security cameras, lighting, and protection from the elements.

Cons:

        Proximity to parking,

River Front Center:

Pros:

        Existing electrical outlets indoors, existing security cameras, lighting, and protection from the elements.

Cons:

        Limited operation hours:
        Monday - Friday: 8 am - 5 pm
        Saturday -Sunday: closed
        Only one area outdoors has electrical outlets but it is not protected from the elements.

Locker types:
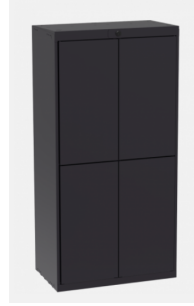
<u>Lux One Lockers</u>

Figure 1: Main unit

Figure 2:
4-Door extra-large locker

Figure 3: 14-Door
medium locker

Figure 4:
Oversized

Figure 5:
Luxer Fridge

Figure 6:
Outdoor units

Main unit (required):

The heart of Luxer Lockers contains a touchscreen, battery backup, electronics, and 15 compartments of varying sizes. (pictured in Figure 1)

4-Door extra-large locker:
4 extra-tall locker compartments for private storage with hooks standard in the interior. (pictured in Figure 2)

14-Door medium locker:
This unit contains 14 medium locker compartments, perfect for the most common package sizes. (pictured in Figure 3)

Oversized:
One solid door access standing height, room to add shelving system if desired. (pictured in Figure 4)

Luxer Fridge:

Refrigeration with locking technology, adjustable shelves, and Luxer lockers can unlock Luxer Fridge. (pictured in Figure 5)

Outdoor units:

Made from durable steel and include roof kits to protect the user from the elements. (pictured in Figure 6)

Research:

Questions to be answered:

- -What percent of those using pantry services are using the lockers?
- -How many people (%) do not show up for their order?
- - What are the reasons for a student not showing up to pick up their order at the locker?
- - Why did they select the time/day for pickup that they did?
- -How many locker pickups were during open pantry hours?
- - Why did they choose to use the lockers rather than pick them up in person?
- - Was the pantry open during the time they picked up their order? Why not visit the pantry?
- -Why did they select the items they did? (This could help you predict what you will need to purchase)
- -How often is your current locker at capacity? Is that limiting your service for others (causing a barrier to receiving their goods)?
- This could possibly support the need for more lockers
- - Consider gathering data from pantry-goers about where they would use another locker (possibly the WELL)