**Appendix K: Food-at-Home (FAH) Use Case**

Food-at-Home (FAH) Use Case

Critical tasks tested:

* Start a day
* Select a food event
* Enter food item name:
  + Text
  + Barcode
  + PLU
* Enter weight/volume/size
* Enter number of items (quantity)
* Enter payment information
  + Pay by single mode
  + Pay by multiple modes

Event Set-up:

* Food came from supermarket (see delivery slip for more information)

Scenario:

*Yesterday you stopped at a supermarket during your lunch break to buy groceries for the next few days. You paid for your groceries with your EBT card and debit card. While you were at the supermarket, you also bought a prepared lunch from the deli that you ate there. You paid for your lunch with cash. You have the receipt for the groceries, but you were in a hurry and cannot find your receipt from the deli. You remember you paid about $6.50 for lunch. Please enter the information about this stop in the FoodLogger app.*

Groceries:

* + Pre-packaged food (with barcode)
    - Coffee creamer
    - Crackers
    - Bag of baby carrots
    - Bag of beans (or peas)
  + Produce (with PLU)
    - 2 red bell peppers
    - 3 apples
    - 1 avocado
    - 1 head of lettuce (likely no PLU)
  + Food from the bakery
    - 1 slice cake
    - 1 loaf of bread (made in-store, store brand)
  + Bulk food
    - 13 oz coffee beans
    - 7 oz nuts (or other bulk food available)
  + Food with store-specific barcodes (e.g., store brand pre-packaged food)
    - Pinto beans
    - Olive oil
    - Sugar
    - Box of cereal
    - Box of macaroni and cheese
  + Multiple items packaged together
    - Store brand 12-pack of water
    - Pringles snack stacks (12-pack)
    - Store brand fruit cup 6-pack (or applesauce)

Non-food items:

* + One paper towel roll
  + 1 pack of toothpicks

Food from the Deli (not present, just described/pictured):

* + Caesar salad (small) $2.25
  + Bread roll (small) $0.50
  + Cup of soup (~8 oz) $2.00
  + Bottle of juice (11 fl oz) $1.75