**Appendix K3a: Food-at-Home (FAH) Use Case for R3**

Food-at-Home (FAH) Use Case

Critical tasks tested:

* Start a day
* Start a food event
* Enter food item name:
  + Text
  + Barcode
  + PLU
* Enter weight/volume/size
* Enter number of items (quantity)
* Enter payment information
  + Pay in multiple modes
* Not report non-food items

Setting:

* Groceries purchased at a supermarket

Scenario:

***Imagine*** *that TODAY you bought groceries at a supermarket, and you paid for your* *groceries with a* ***debit card****. Let’s also* ***imagine*** *that, while you were at the supermarket, you also bought a sandwich from the deli that you ate there. You paid for your sandwich with* ***cash****. You have the receipt for the groceries but cannot find the receipt for the sandwich. You vaguely remember that you paid about* ***$6.50*** ***for the sandwich****.* *Please report the foods and drinks you got from this purchase in the Food Log.*

Groceries: (NOTE: Actual items may be different from this list depending on availability. However, packaging features will be preserved)

* + Pre-packaged food (with barcode)
    - 1 box of crackers
  + Produce (with PLU)
    - 2 apples
  + Food from the bakery
    - 1 loaf of bread (made in-store, store brand)
  + Bulk food
    - Coffee beans (a few oz)
  + Food with store-specific barcodes (e.g., store brand pre-packaged food)
    - 1 pack of salt
  + Multiple items packaged together
    - 4-pack of water

Non-food items:

* + 1 dish brush