Good to have

**Important**

# Use Cases

## User Management

* + User Registration
    - Provide basic details – Email/Username, Age, Permissions, Gender, Household size, password
  + User login – Email/Username and Password
  + Forgot/Reset Password – Provide reset link
  + **Security – OpenID, OAuth 2.0**

## Scan Receipt / Manual Entry

* + Focus on manual entry
  + Try Cloud Vision or similar API – use a standard receipt
  + Alternatively, use Bar Code for scanning items (Sakina)
  + Manual entry form
    - Item name
    - Infer category from item name (try prepopulated mappings or open APIs)
    - Quantity (numeric entry) - *Decide if some other measure can work here*
    - *Predefined Quantity Type (drop down)*
    - Price
    - Date (today by default)
    - Store name / location
  + CRUD for item entry

## Buying list

* + Immediate items list
    - Checkboxes
    - Each item should have a name
  + Additional items list
    - Time left until absolutely needed
  + Estimate cost
  + Select checkboxes to check estimate
    - Button later to tell the app that user indeed bought the checked items
    - On click of button, also ask if any additional items were bought

# Recommendations