Pure Eats – A dietary application

# User Activities

1. Profile Setup
   1. Add desired ingredients
   2. Add ingredients to avoid
   3. Set up preset diet or create custom diet
   4. Add allergies
2. Camera Scanner
   1. Scan product barcode and retrieve information from database
   2. Compare item ingredients with user preferences.
3. Community Tab
   1. Create a post, delete posts, edit posts, etc.
   2. Add friends or delete friends.
4. Search Tab
   1. Search for products by name or category and display ingredient list.
   2. Compare retrieved items with user preferences and highlight ingredients to avoid.
   3. Search for an ingredient and display ingredient information and any alternative names.