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# BuySafe (SafeShopper)

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# Project Overview

- **Product Perspective**
  - The application is intended for the savvy shoppers who care to know what is in the product before buying it.
  - The target consumers are parents with young children. Sick people or people on diet and athletes.

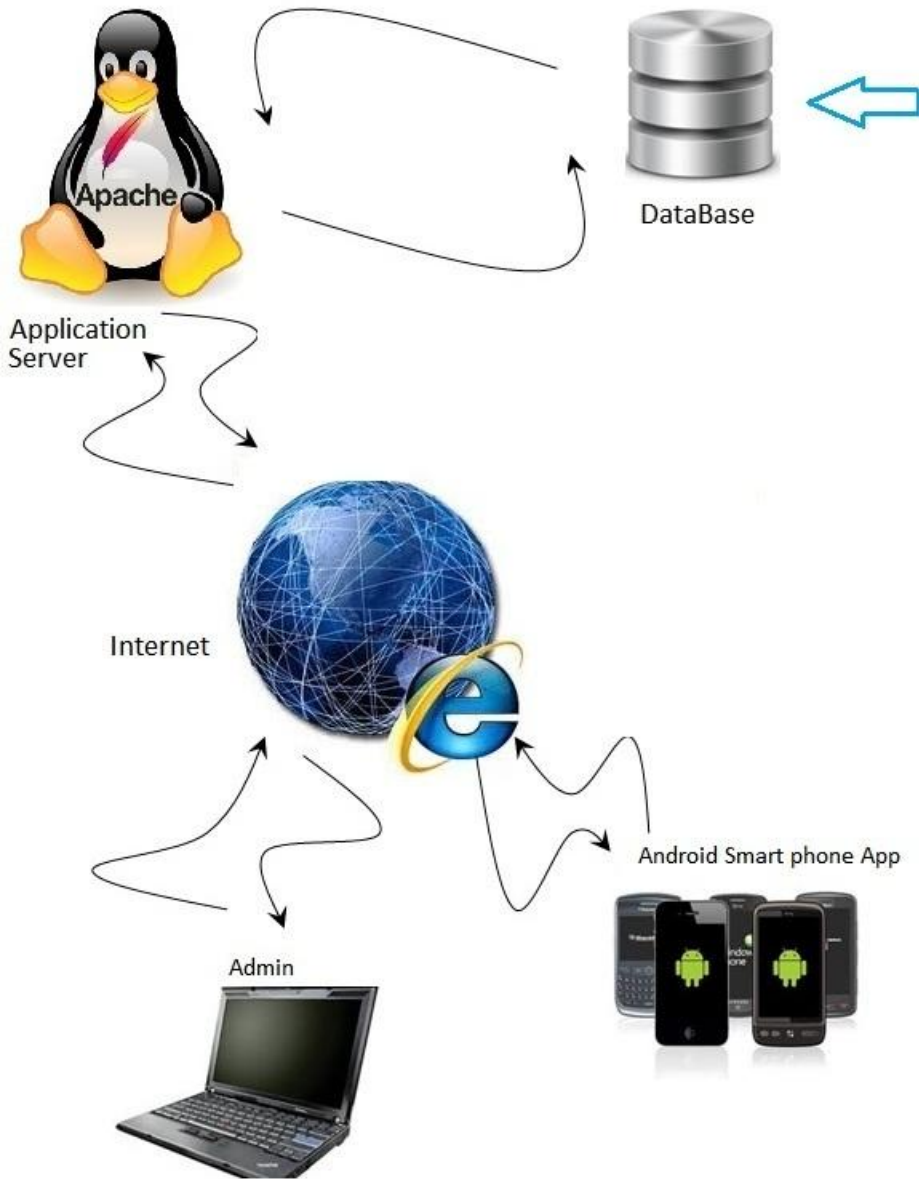
# Project Overview

- **Product Functions**

- Create and save a user profile.
- Read a barcode or write product name.
- Retrieve product and ingredients info.
- Flag products with ingredients you wish to avoid according to the profile the user created.
- Provide information about household chemicals, possible risks and how to handle them.

# Project Overview

- **Product Functions**
  - User will be able to read reviews on the product.
  - Can make a product comparison according to the amount of certain ingredients. (optional)
  - Create a report of scanned products and send it to user email.(optional)



# Walmart

Save money. Live better.

- UPC number & Search
- Item Description
- Product Reviews
- Ingredients
- Specifications
- Nutrition Facts

 U.S. Department of Health & Human Services  
 **Household Products Database**

- House hold Products
- Manufacturer
  - Ingredient Chemical Information
  - Health Effects
  - Handling/Disposal

## ADDITIVE ALERT

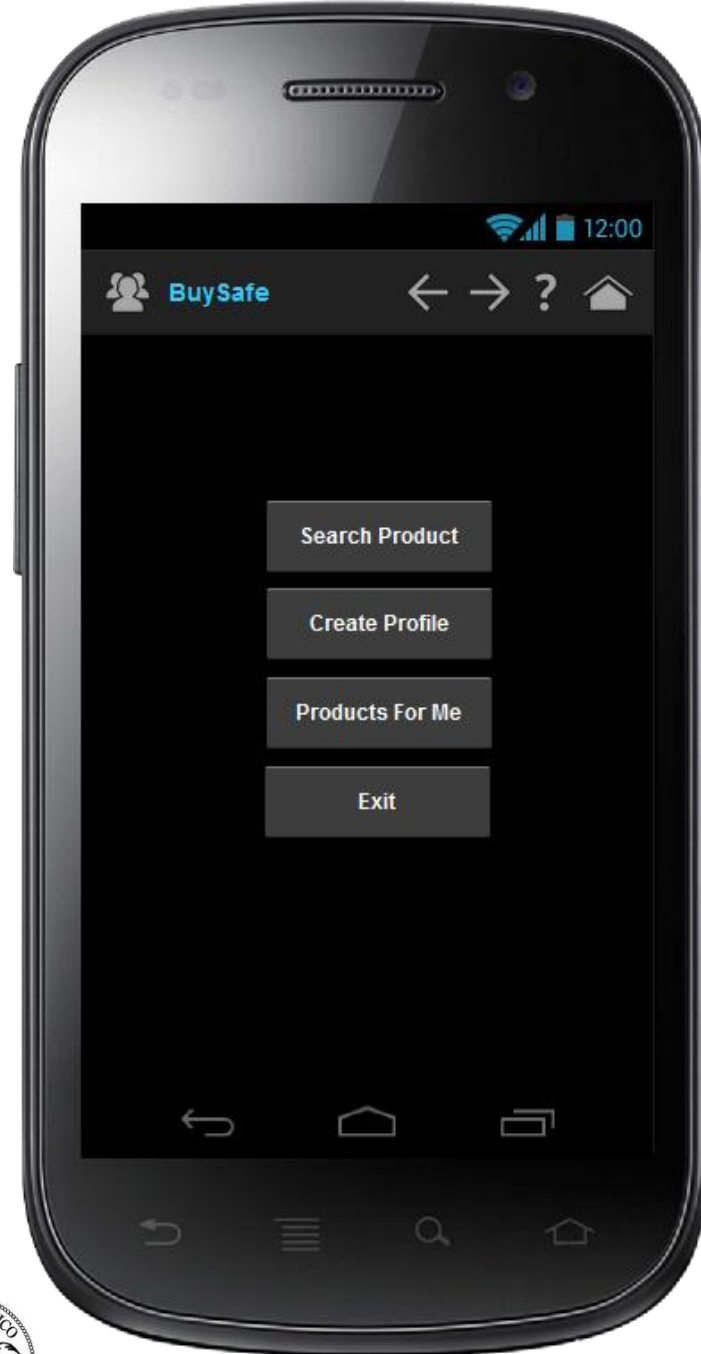
Food additives approved in Australia with comments on their health effects.

 **FOOD STANDARDS**  
 Australia New Zealand  
 Te Mana Kounga Kai - Ahitereiria me Aotearoa

List of Foods and food ingredients that can cause severe allergic reactions.

# System Overview

# Client Mockup



Start screen

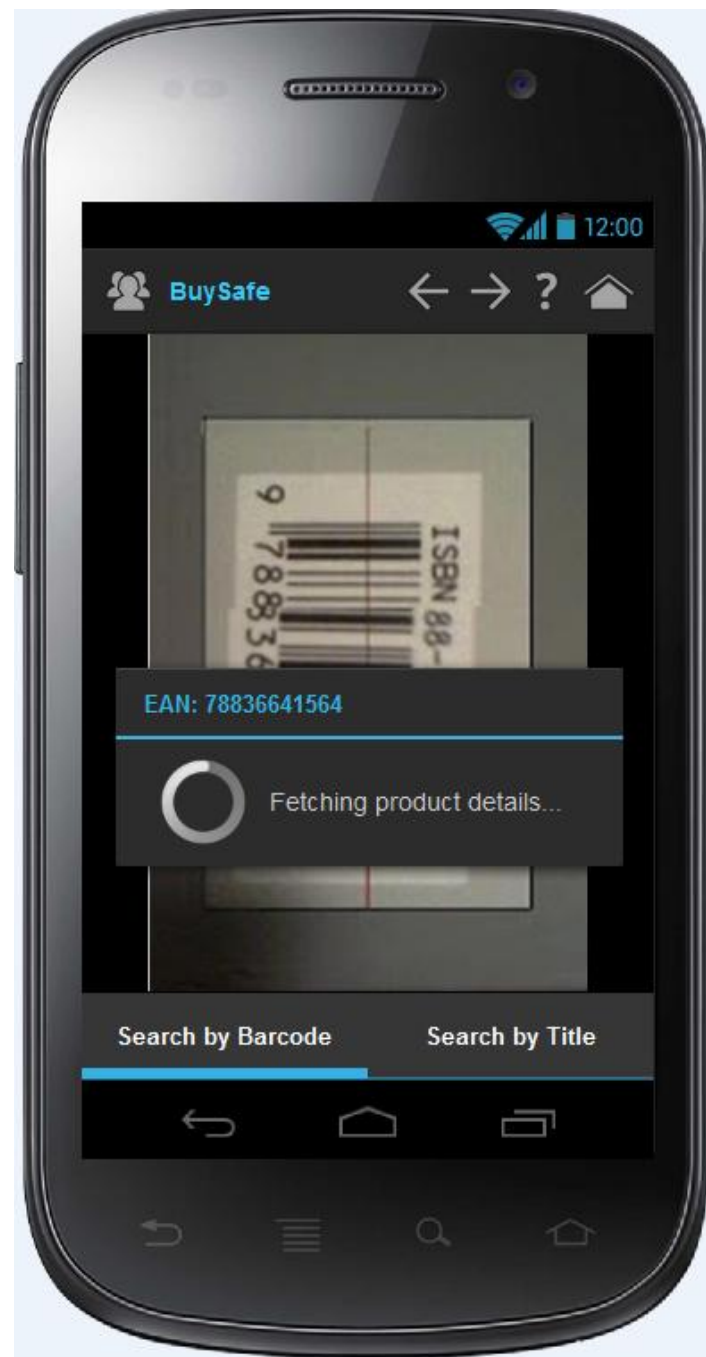


# Client Mockup



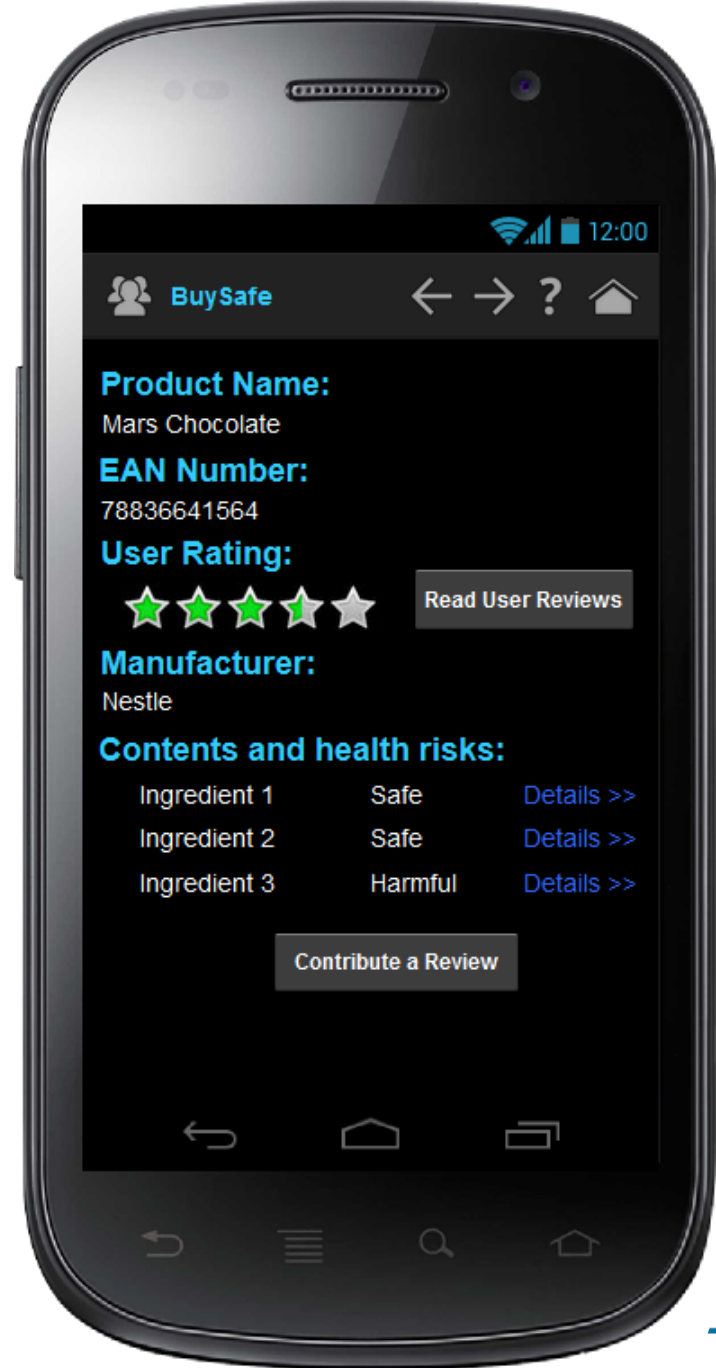
Barcode - scanning

# Client Mockup



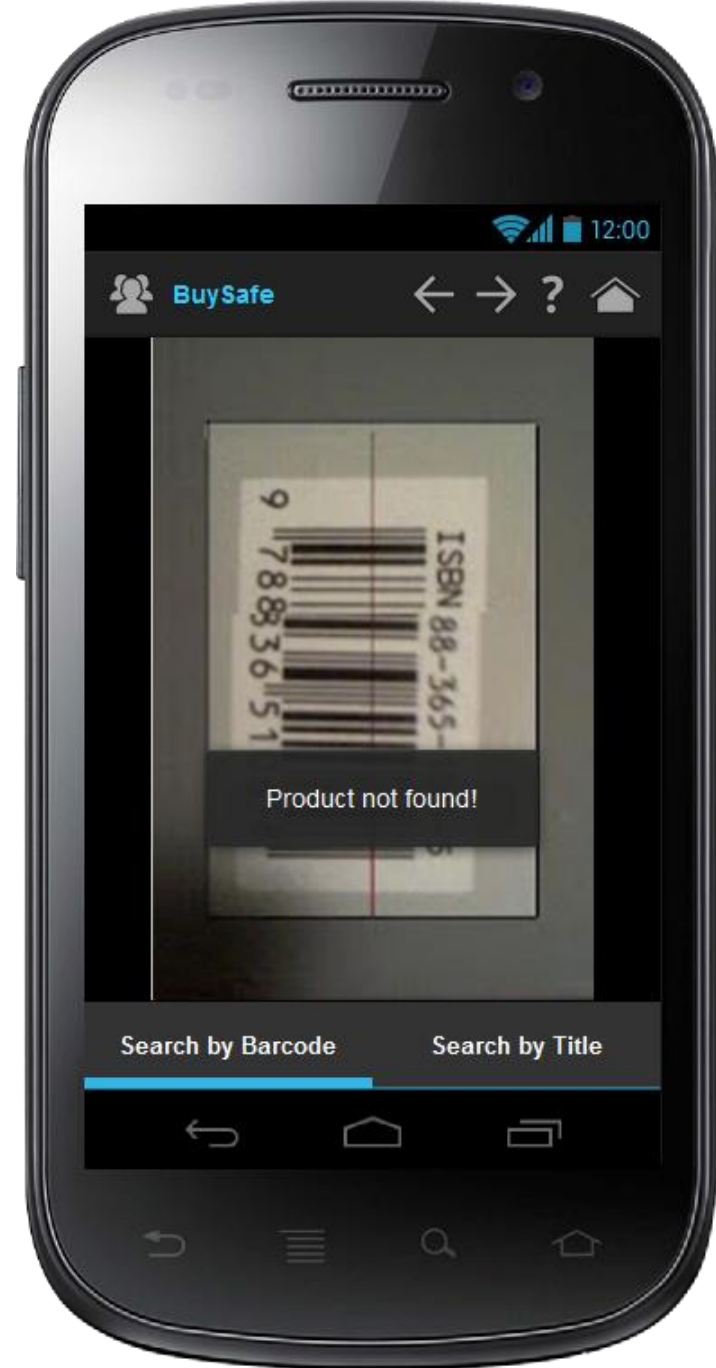
Fetching results

# Client Mockup



Display Product

# Client Mockup



Product not found

# Consultants

- Consultants

- Application functionality

- Marko Paripović (Udruga za zaštitu prava potrošača „Potrošački centar“)
- Carol Pollack-Nelson, Ph.D.(ICPHSO)
- Nela Kovačević (Savez udruga za zaštitu potrošača Hrvatske)

- Application domain information

- Siniša Bošković (dr. internal medicine)

# Communication

- Official language
  - English
- Team communication
  - Skype
  - Google groups
  - E-mail

# Communication

- Work delegation
  - Google groups
  - Kunagi
- Documents
  - Google drive
  - SkyDrive
  - SVN

# Deliverables

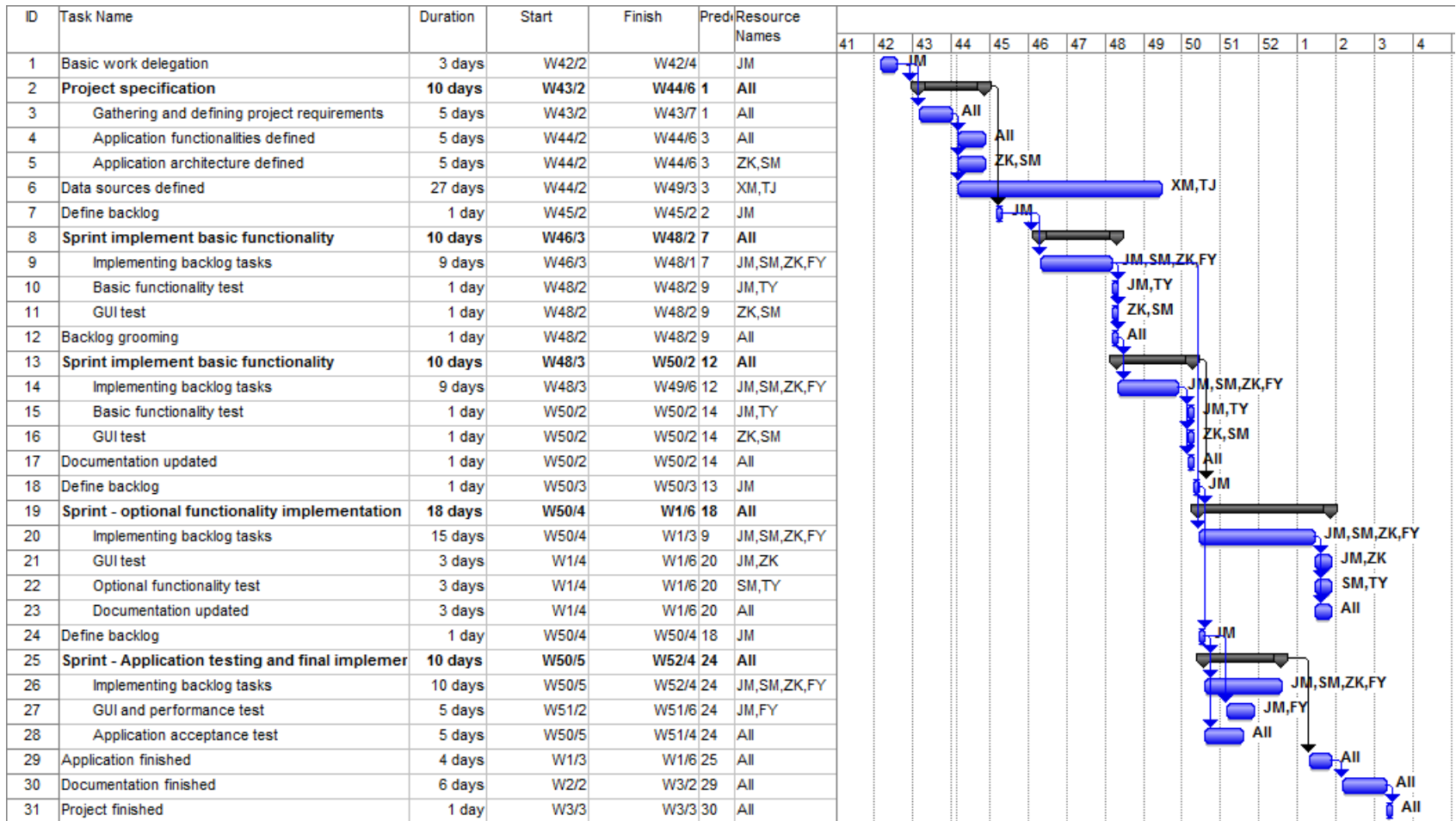
- **Project description**
  - Project plan and requirements by week 44
- **Source code of the application**
  - Alpha version by week 47
  - Beta version by week 50
- **Quality assurance**
  - Acceptance test plan by week 52



# Milestones

- **First version**
  - Basic functionality implemented
  - By week 50
- **Final version**
  - Basic and optionally functionality
  - By week 2/2013
- **Acceptance test**
  - By week 2/2013

# Activity plan



# Potencial risks

- High
  - No usable data sources
- Medium
  - Work coordination over distance
  - Team members availability
- Low
  - Barcode scanner functionality

# Stay Healthy, Buy Safe

# End

## Questions?