User Requirements

The user cases and their requirements

Enda Keane

Background

- Student. Aspire to be a game engineer
- Currently undergoes a vegetarian diet
- Has dyslexia and dyspraxia condition

Personal

- Age – 22
- Ethnicity – White male
- Zodiac – Taurus

Likes

- Games
- Friends
- Social Events

Dislikes:

Anti-social behaviour

Few Desires for the application

- Wants the application to understand his specific diet choice and not show other meal plans
- Wants to track his diet in order to assist in making it efficient
- Wants to be advised using visual aesthetic elements such as images and graphs

What they are going to put into the app?

- Personal Details
- Life choices and difficulties
- Log the diet

What they are going to get from the application?

- Vegetarian diet options
- Accurate information in relation to the diet
- Effective and graphical UI

Background story for the application

While I understand I am a vegetarian, I do not have the most optimised diet as one. Often, I would assistance to ensure I stay on top of the best route. I also do not want to waste my time looking at meat-related products.

If I am tracking my diet using software, I want the information to be accurate, up to date, visually aesthetic and have colour schemes for what I am doing right vs wrong. I do not have much time due to my studies so the context much be sweet and short too.

Susan Carey

Background
- Author / Mentor of people with disabilities.
- Personalised Omnivore diet
- Children with disabilities / Worked with Adults with disabilities

Personal
- Age – 48
- Ethnicity – White Female
- Zodiac – Aquarius

Likes
- Family
- Meditation
- Harmony

Dislikes
Injustice

Few desires for the application
- Use the camera to scan the product for recipes
- Simple and easy to use for people with disabilities
- Allow people who are blind to use the application
- Allow the choice between different diets
- Can download the planner
- Display local activities for people of similar interest

What they are going to put into the app?
- Personal details
- Input for people with disabilities
- Personal diet choices

What they are going to get from the application?
- Simple, intuitive UI
- Audio and Visual information
- Opportunity to change and improve diet
- Link with others of similar interest

Background story for the application
For me personally, I would like to input my diet through scanner the products into the system. This is because I normally buy the products and would not have time to input it into the system any other way. I could also potentially change my diet depending on what my mood is like.

I have worked with blind people before who are interested in this kind of stuff. If you can make it accessible to them that would be great.

My son would like this app but is not tech savy. So try to make it as easy as possible for his use, It would be good to make more friends through this app if that is possible. Since I am the person who monitors the diet, I would like to have a softcopy of his diet too so I know what he is eating.

Noel Carey

Background

- Caretaker of GAA club / "House Husband"
- Personalised Omnivore diet
- Dyslexic / Head of club for group with disabilities
- Has diabetes

Personal

- Age – 51
- Ethnicity – White male
- Zodiac – Sagittarius

Likes

- Sports,
- Fitness
- Family

Desires for the application

- Wants to be able to set own schedule for diet
- Wants to know the product label description means
- Assistance towards life goals
- Be challenged and get rewarded

Background Story of the Application

I have been into fitness since my 30s, where I had gone through a shocking diet, resulting in the diagnose of diabetes. Since the diagnose, I have attempted to improve my diet through online courses. Learned many useful solutions I was shocked not the world knows, such as the meaning of the product ingredient list besides the ingredients of course, such as the listing order.

Like myself, many people would find themselves in the same boat and would want to understand what is better for them. Me personally, I like to set goals and get rewarded for them. Can you assist me in that?

I also want to control how I schedule my diet. One day I could have breakfast, lunch and dinner. The next, brunch, dinner and supper. I may have snacks in between depending on my mood.