

1. After the chatbot learns more about the habits of the family and can make more accurate predictions, it should base the recipe amounts on previous eating habits
2. Also the chatbot should recommend alternative foods to replace foods the children don't like or did not finish previously

## Story 2

"We have been forced to drastically change the way we eat and cook everything from scratch after the birth of our second child. We found that he suffers from several food allergies in particular all dairy products and eggs. As this is found in most ready made, half-processed foods we are no longer able to go for quick or ready-made solutions and have to not only cut out several food groups, but also cook everything from scratch. This way we have full control of everything we are eating and what it contains. It was surprisingly easy to adopt this new change, however we do find that a lot of time we struggle with time limitations and can therefore opt for too simple solutions still".

### Conceptual Scenario 2

Some parents have strict food restrictions because of either their children having food allergies or change in taste buds, which forces them to eliminate certain foods and ingredients from their diets. In varying degrees this affects how much ready made, easy options they can go for. This makes it difficult for his parents to use certain ingredients such as ready sauces, ready mix, and certain "kid" friendly items such as fish cakes. Sometimes they are in a hurry and find it difficult to not opt for too easy solutions when time is limited. Time is an issue, they must therefore be able to make quick meals that does not contain specific ingredients.

### Concrete Scenario 2a

Oskar has entered an age in which he does not like specific vegetables like red peppers and potatoes, which he used to eat a lot of when he was younger, in addition he is allergic to dairy. Being in a hurry at the grocery store, not being able to find a sauce without dairy, Andreas consults the chatbot to ask what they can make instead. The chatbot offers Andreas a quick recipe to make the sauce from scratch, however Andreas finds this complicated. The chatbot instead gives him options for ready made sauces that does not contain dairy.

#### Notes:

1. Some might use this app frequently and other infrequently
2. For infrequent users, they might not leave the planning to the agent and must therefore be able to access alternatives on the go
3. For frequent users, the chatbot would design meals based on ingredients they can eat

### Concrete Scenario 2b

This week Oskar refused to eat his mushrooms, this was a surprise to his parents as he has always like mushrooms. After dinner Sofie consults the chatbot informing the agent that Oskar did not eat his mushrooms, because he said they tasted bad. The chatbot logs this and will for a time not include meals with mushrooms. A few weeks later the chatbot will suggest to try and serve a small mushroom and see if he likes it again.

#### Notes:

1. The chatbot should always ask for the reason why the child did not eat something
2. The reason should dictate the appropriate action
3. Foods should either be logged as: allergy, don't like (temporary/always)