

# High Fidelity Prototype Evaluation Results

User 1: High School Parent, Early-40s, Female

## Post-Evaluation Questions

1. How did you find using lunchbox thyme?

It was pretty good, cause I like to plan lunchboxes and it's important to have healthy lunches and this gave ideas which is really good.

2. What did you like/dislike about the concept?

I loved the top lunchboxes because then you could go and see what they took and it gave you ideas. I liked the chat thing too. Maybe there could be more selection for the main dish.

3. How effective do you think the concept is in helping users to develop healthier eating habits and encouraging social collaboration within the family by raising family awareness?

I think it brings the family together in a way and helps the whole family eat more healthier and it's an app that the family does together. It's really important, a lot of apps are individual or with people outside the home but what I liked about this app is it actually involved all the family members and it kinda creates unity, it's like sitting down for dinner. This is in a way bringing the family back. I like it that way especially. And it motivates.

4. Do you think the healthiness ratings are effective?

Yes. Because what it does, it shows the other members who's taking a healthier lunchbox so it's very educational but in a fun way. Like you learn how to be healthy without being told by either your parents or anyone in your family. You just learn it yourself and I think that's really more effective.

5. How did you find the lunchbox community?

Maybe you could underline the word school and work. I liked the community because again it shows, it's a bit of fun among friends and family and you could say it creates a bit of competition between them all and they can also chat on the side and so this adds to the connection between the families and again motivates through a bit of competition and fun and games to eat more healthy.

6. Do you think this app would help students and parents to plan their lunchboxes and then each morning pack their lunchbox according to the plan on the kitchen bench?

Definitely. Being on the kitchen bench is a really good location and it's just a tap away to see what to put into your lunchbox so it cuts the time of preparing your lunch by so much, it saves you so much time when you're in a rush. Saves a lot of time and headache of what to take. Makes life easier I think.

7. Are there any issues with the app in achieving its purpose?

If there could be more selection in each category. A larger selection of customised food items would be good.

8. How difficult did you find the app? Was it easy to understand?

It's quite easy to navigate because the navigation is easy on the bottom so you can just go wherever you want and it's really quite easy.

9. Do you have any suggestions as to how to improve the application in future?

If you could even use it on your mobile, if there could be like a mobile version as well on your phone so that if you're out and you want to go to the grocery store you can see what things you want to buy. Also the headings could be bigger or like different colours so they stand out more, some of the print's a bit small.

10. Do you have any suggestions as to how to improve the social and mobile aspects of the app to better encourage within-family collaboration?

You could consider having the app on the mobile phone. The social is pretty good if you can just add more families.

11. Are there any features that are missing in the design?

Maybe you could also include the vitamins or benefits of the foods or food groups. A feature maybe if you want to lose weight and you select foods if you are trying to lose weight so there are more low-fat options.

12. Please rate the app's effectiveness from 1 to 10 (very effective)

8

## User 2: High School Parent, Female, Mid-30s

### Post-Evaluation Questions

After the testing session is completed, the following questions will be asked as well as any additional questions that may form through natural discussion.

1. How did you find using lunchbox thyme?

It was good and straightforward. It was easy to follow and the icons were nice.

2. What did you like/dislike about the concept?

It was pretty cool I liked it. I liked the healthy score and the leaderboard because it shows the different healthy ratings. The learn page had quite a lot of writing and I didn't know they were buttons the food groups.

3. How effective do you think the concept is in helping users to develop healthier eating habits and encouraging social collaboration within the family by raising family awareness?

It motivates people to want to eat healthy because you see what others eat so it diversifies your food.

4. Do you think the healthiness ratings are effective?

I think they are really good. Maybe you could add weekly for the nutritional scores.

5. How did you find the lunchbox community?

I like it, it's like those game apps you see and you rank the score. I liked the hearting and how you can have a say in it with the people's choice thing as well. Maybe if there was an area to see who topped the past weeks, that would be cool.

6. Do you think this app would help students and parents to plan their lunchboxes and then each morning pack their lunchbox according to the plan on the kitchen bench?

Yeah. It's really clear and you know exactly what to pack so it helps alot.

7. Are there any issues with the app in achieving its purpose?

Maybe there could be a tick icon that shows what day we are on or highlight the day we are on.

8. Do you have any suggestions as to how to improve the application?

I think a page where you can see who the weekly winners were in the past few months so you can see who's consistently winning and also something that says at the end of each day did you eat everything according to this or didn't and say what?

9. Do you have any suggestions as to how to improve the social and mobile aspects of the app to better encourage within-family collaboration?

I think maybe including a quiz or some game into the learn feature cause it's more just text at the moment, maybe if there was a recipe attached to each recommended item, like with the spanish couscous I might want to eat it but I don't know how to make it. Also adding some tooltips to the family progress so we know the definition of what that score means.

10. Are there any features that are missing in the design?

The recipe feature would be cool. But the app captures it all well and maybe adding some game features in learn and maybe a community forum that goes into everyone who uses this app and they could share recipes, so not just the families you are connected with.

11. Please rate the app's effectiveness from 1 to 10 (very effective)

7.5

## User 3: High School Parent, Mid-40s, Male

### Post-Evaluation Questions

After the testing session is completed, the following questions will be asked as well as any additional questions that may form through natural discussion.

1. How did you find using lunchbox thyme?

It was pretty easy to use.

2. What did you like/dislike about the concept?

I usually have no idea what to take for lunch and this is a great help - it sets things out clearly with easy to choose options of what you can take for a healthy lunch.

3. How effective do you think the concept is in helping users to develop healthier eating habits and encouraging social collaboration within the family by raising family awareness?

It helps family members and especially kids take a more active role in packing their own lunches as it is on a device - anything on a device and the kids love it.

4. Do you think the healthiness ratings are effective?

Yes it helps you to see how healthy your lunch is.

5. How did you find the lunchbox community?

I like seeing how others are doing and where you rank. It's pretty good to me.

6. Do you think this app would help students and parents to plan their lunchboxes and then each morning pack their lunchbox according to the plan on the kitchen bench?

It's a very helpful app that helps you get organised about what you're taking for lunch each day.

7. Are there any issues with the app in achieving its purpose?

Maybe it could create a shopping list so you can buy items for the next week.

8. Do you have any suggestions as to how to improve the social and mobile aspects of the app to better encourage within-family collaboration?

I think the chat feature is great and allows easy communication between family members so not too sure about how to improve it.

9. Are there any features that are missing in the design?

I think it has adequate features in the design.

10. Please rate the app's effectiveness from 1 to 10 (very effective)

## User 4: Year 11 High School Student

### Post-Evaluation Questions

After the testing session is completed, the following questions will be asked as well as any additional questions that may form through natural discussion.

1. How did you find using lunchbox thyme?

I liked using it cause I like to eat healthy

2. What did you like/dislike about the concept?

I think this eating healthy is very important and I like how you can chat with your friends about it - that makes it fun.

3. How effective do you think the concept is in helping users to develop healthier eating habits and encouraging social collaboration within the family by raising family awareness?

The feedback and chat feature helps you connect with others and also you can see what you're all eating and these things help make you have healthier habits because you feel part of a group so it encourages you.

4. Do you think the healthiness ratings are effective?

Yes because you want to eat healthier and so you can see how healthy you're eating.

5. How did you find the lunchbox community?

I really like the chat to be able to connect with the others in the group and try to help each other do better

6. Do you think this app would help students and parents to plan their lunchboxes and then each morning pack their lunchbox according to the plan on the kitchen bench?

This app is a good way to make sure you eat a healthy lunch and also plan for it easily - also chatting with others along the way.

7. Are there any issues with the app in achieving its purpose?

The chat could be in a page on its own so it's easier to see but it's cool and cute that small too.

8. Do you have any suggestions as to how to improve the social and mobile aspects of the app to better encourage within-family collaboration?

Maybe adding the app on your phone so you can see it when you're not home.

9. Are there any features that are missing in the design?

I think it would be good if we could add our friends to the app so that we can talk about and share our lunches on the chat.

10. Please rate the app's effectiveness from 1 to 10 (very effective)

## User 5: Year 8 High School Student

### Post-Evaluation Questions

After the testing session is completed, the following questions will be asked as well as any additional questions that may form through natural discussion.

1. How did you find using lunchbox thyme?

It was ok and cool but planning lunch is not my favourite thing to do.

2. What did you like/dislike about the concept?

I like the leaderboard and feedback feature - I like to compete with my friends.

3. How effective do you think the concept is in helping users to develop healthier eating habits and encouraging social collaboration within the family by raising family awareness?

It's good because you want to compete with your friends and family to get on top of the leaderboard and so you eat healthier.

4. Do you think the healthiness ratings are effective?

Yes the stars are easy to read.

5. How did you find the lunchbox community?

The best part is trying to get on top of the leaderboard as then you are eating healthy and also winning

6. Do you think this app would help students and parents to plan their lunchboxes and then each morning pack their lunchbox according to the plan on the kitchen bench?

It's in front of you when you go to the kitchen so it helps you to pack your lunch and not forget anything.

7. Are there any issues with the app in achieving its purpose?

The leaderboard could have the winner flashing on the homepage for all to see.

8. Do you have any suggestions as to how to improve the social and mobile aspects of the app to better encourage within-family collaboration?

You could download it on your phone or send a gif.

9. Are there any features that are missing in the design?

Adding some games to the app where you play with your friends would make it more fun.

10. Please rate the app's effectiveness from 1 to 10 (very effective)