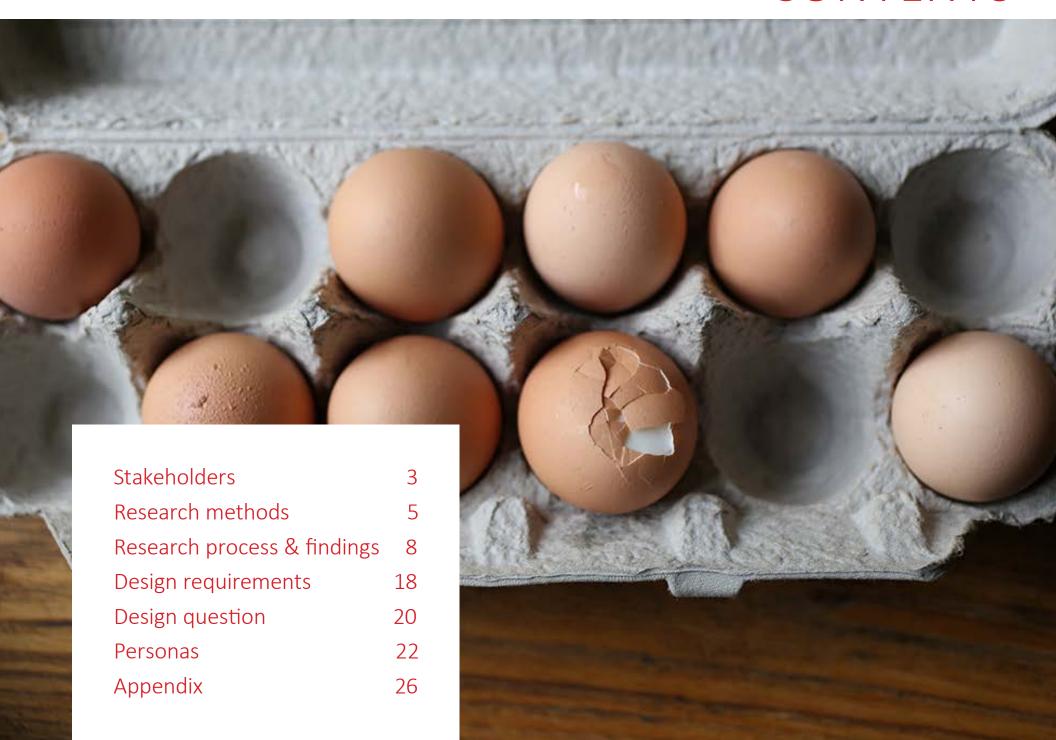


You can cook if you want to (you can leave your "buts" behind)

USER RESEARCH

Executive Chef/team leader: Brenda Weitzer Chef de Cuisine/research: Vikki Li Sommelier/engineering: Kim Lambert Pastry Chef/visuals: Jennifer Nerad

CONTENTS



STAKEHOLDERS



Primary stakeholders:

People who want to cook at home more often than they do today. These individuals have busy schedules and need quick and easy meal solutions.

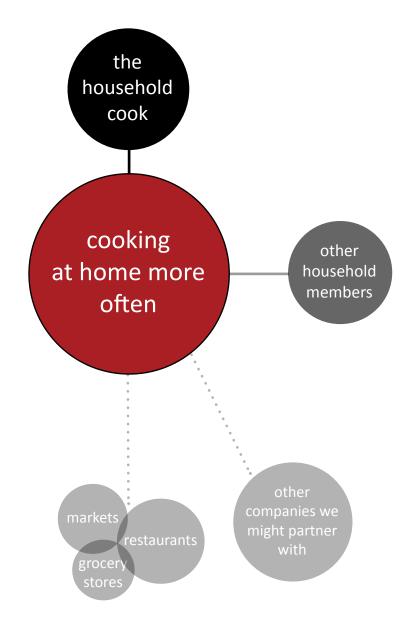
Secondary stakeholders:

People who live with the primary audience. May include:

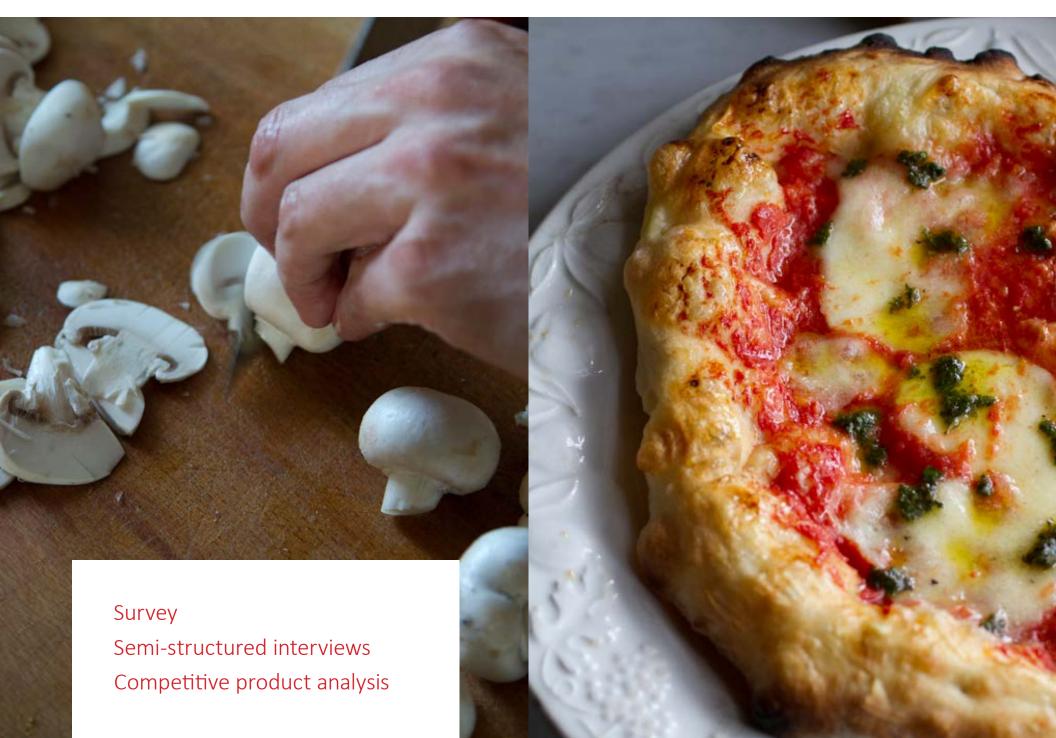
- Partner/spouse
- Children
- Roommates
- Parents
- Grandparents

Other potential stakeholders based on design solution:

- Restaurants
- Grocery Stores
- Farmers Markets/other markets
- Businesses that may become partners (sponsors, distributors, retailers, etc.)



RESEARCH METHODS



Method 1: Survey

Goals: To confirm trends we extracted from the survey, gain a deeper understanding of the reasons why people don't cook at home more often, and to identify potential design opportunities.

What: A short online survey focusing on our research questions. Question styles include multiple choice, rating scale, and open-ended.

Why: From the ASK category, surveys are one of the quickest ways to gather information from a large number of people. We wanted to jump-start our research, find potential candidates for further research, and start to identify trends.

Who: The survey was sent by email to friends, family, and coworkers.

Method 2: Semi-structured interviews

Goals: To confirm trends we extracted from the survey. To gain a deeper understanding of the reasons why people don't cook at home more often or as much as they wish they did. To identify potential design opportunities.

What: One-on-one semi-structured interviews combined with other methods such as guided tour and photo surveys. A list of open- and closed-ended questions (most with sub-questions) as an interview guide.

Why: Combining the guided tour, photo survey, and semi-structured interviews, this research component takes on aspects of the LOOK category. We chose these methods to add depth to our research, complementing the breadth of the survey. These individual interviews afforded a deeper view into the behaviors and thought processes in people's lives, allowing us to begin closing the gap between what people say they want and/or do versus what they actually want and/or do.

Who: Interviews were conducted with nine willing subjects identified from the survey to research more deeply.

Method 3: Competitive product survey

Goals: To discover what solutions are already available, identify the strengths and weaknesses of each, and discover potential opportunities for design.

What: Survey of relevant products and services already available to users to help with cooking at home and time management, specifically targeting products and services with features related to our design problem.

Why: From the LEARN category, a competitive product survey helps to identify requirements, standards, and benchmarks as well as identify opportunities for design. After the survey and interviews, we had a clearer understanding of our user base. From there, the competitive product survey enabled us to identify gaps in the current product landscape and discover where opportunities for improvement may exist.

Who: We reviewed and interacted with multiple cooking websites, apps, and services and read through associated user reviews. We also looked at time management solutions since we identified early on that the lack of time is the most important factor in whether people are able to cook at home or not.

RESEARCH PROCESS & FINDINGS

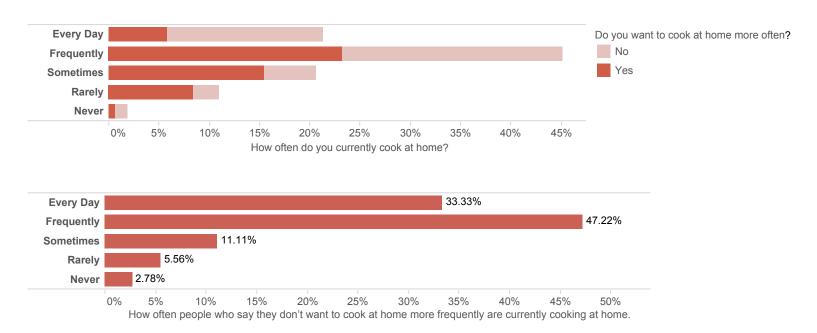


Survey – Process and Findings

We designed a survey and collected data from 127 participants by convenience sampling. We then cleaned the data in Excel and conducted both quantitative and qualitative analysis based on the data collected. Here are our key findings from the survey.

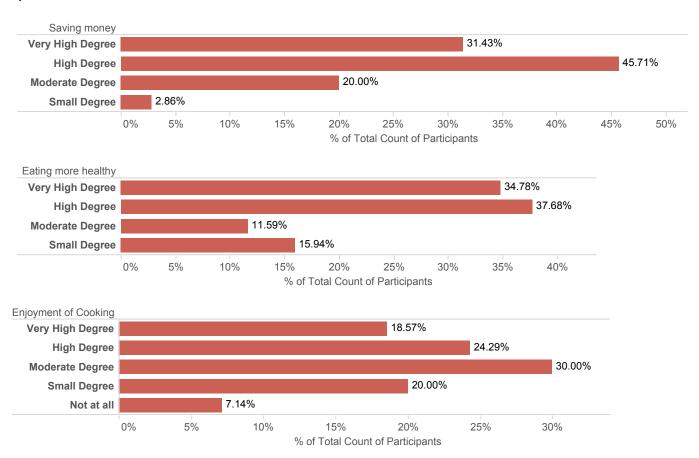
Most participants who are not cooking frequently want to cook at home more often.

57% of all participants want to cook more. Most of the participants who "sometimes" or "rarely" cook, want to cook more. 80% of the participants who don't want to cook more are those who already cook frequently or everyday.



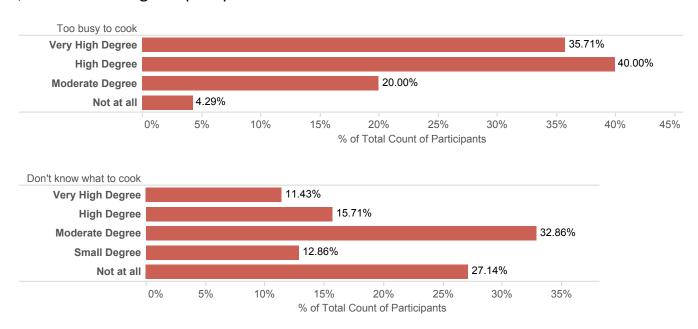
Healthy eating and saving money are the main motivations for people who want to cook at home more often.

All of the participants who want to cook more often agree on these two motivations to some degree, and more than 30% of them agree to a "very high" degree. Enjoyment of cooking is also a motivation considered by most participants, but only 19% the participants highly agree. Food restriction and food variety, are less important to most participants.



The dominant reason preventing people from cooking more often is "too busy to cook."

95% of the participants who want cook more often consider time as a big factor keeping them from cooking more often. Additionally, many participants agree that not knowing what to cook plays a role in their current behaviors, however, this is not as big of a pain point as the lack of time.



Simple recipes, time, planning, and hands-on ingredients are said to be helpful in order for participants to cook more.

We made a word cloud based on the answers to the open-ended questions. Recipes, time, planning, ingredients, shopping, and list are some of the most frequently mentioned relevant words. We also looked through the answers one by one and used them as part of the input to build an affinity diagram.



Interview – Process and Findings

We conducted nine interviews with a variety of participants who expressed their willingness to be contacted in the survey. Our participants included both male and female participants aged 20 to late 50's with a livelihood status of single, coupled and family with kids. During the interviews, we collected audio data as well as written notes. With the consent of some of our participants, we conducted a guided tour after the interview to garner additional information about cooking habits. In total, we generated 170 interview notes and took seven pictures during the guided tours.

Affinity Diagram

Based on all of the data we gathered from our interviews and open-ended survey questions, we built an affinity diagram, which helped us to clarify and categorize existing behaviors, motivations, limitations, and requirements as identified by various stakeholders.









Themes

We identified seven themes from the affinity diagrams – motivation, limitation, current solution, requirement, suggestion, social interaction and technology used. We then looked through and discussed each theme. The insights we gained are as follows:

Cooking means planning and having control of ingredients.

Our stakeholders agree that frozen pizza isn't cooking. Planning out a meal and controlling what goes into the dishes is the most important part of cooking. Additionally for some stakeholders, real cooking comes with a little complexity, such as cooking with more than three ingredients.

Stakeholders tend to be too busy to cook on weekdays, but they do have time on weekends.

Lack of time is considered the biggest issue for our stakeholders, either because they are too busy to cook or they are too hungry/tired to spend a long time cooking. While they keep cooking and eating simple dishes on weekdays, they do feel like cooking more complicated meals on weekends.

There are both recipe users and non-recipe users.

Recipe users usually go to websites, blogs and mobile apps to get inspiration or guidance. Non-recipe users either cook what they know or cook creatively with on-hand ingredients. In both groups, there are some stakeholders that prefer to call their mom for help or learn from friends.

Easy and fast are the most desired features.

Stakeholders prefer to spend no more than 30 minutes cooking a meal. Cooking large portions so there are leftovers can be a good way to save time. For recipe users, they need simple recipes with detailed guidance.

Planning ahead would help.

Knowing in advance when and what they are going to cook and having access to the ingredients would help stakeholders to make better use of their time and resources. The planning may include both planning meals and shopping.

Cooking for (and sharing with) other people motivates them.

Social interaction plays an important role when it comes to cooking and eating. There are many forms of interaction that motivate this audience – cooking for others, cooking for each other in turn and cooking with others. For younger generations, looking at pictures of food on social media may inspire them to cook and sharing pictures of their own cooked meals may increase their enjoyment of cooking.

Competitive Product Survey – Process and Findings

There are many existing tools and services available to help people cook at home including cookbooks, magazines, television programs, apps, websites, and a variety of cooking services that bring ingredients and recipes directly to one's home. However, the majority of these options require greater effort and time than people with busy schedules are able or willing to manage and the services that minimize effort are often quite costly. Therefore, we will focus on creating a design solution that is affordable, as well as convenient.

Paprika Recipe Manager, Big Oven, MealBoard, Yummly, AllRecipes.com – apps and websites for cooking

- Benefits: Customizable, scalable, low cost of entry, sharable via social media, includes "quick and easy" recipes, creates shopping lists, syncs with existing, personal calendars and technology, mobile (good for grocery shopping)
- Needs Improvement: Takes unique time to manage application/account

Now Then, Lift, Toggl – apps for time management

- Benefits: Customizable, scalable, low cost of entry, sharable via social media, syncs with existing, personal calendars and technology, mobile
- **Needs Improvement:** Takes unique time to manage application/account all self-reported and requires constant input

Blue Apron, Plated – menu and delivery services

- Benefits: Time saver no need to plan the meal, grocery shop, or measure ingredients
- **Needs Improvement:** Expensive, takes unique time to manage account, often bound to what the menu is for that week/month (not much customization), difficult to scale down for just one person (better for families/groups/those that need or want leftovers)

Feast bootcamp, AllRecipes.com cooking school – website/online cooking school

- Benefits: Visually helps people learn how to cook simple recipes/takes "guess work" out of cooking process
- Needs Improvement: Takes unique time to learn methods and adds time to cooking

Cooking Light, Eating Well, All Recipes – printed magazines

- Benefits: Beautiful imagery, includes inspirational cooking stories, no need for technology or wifi, mobile
- **Needs Improvement:** Not customizable, difficult to scale/do own conversions in recipes, no user feedback if the recipe is good/not good/takes the time the recipe says it will, etc.

Cooking Channel, Food Network – TV shows

- Benefits: Visual demonstration of how to cook items, inspirational
- **Needs Improvement:** Not customizable, difficult to scale/do own conversions in recipes, not mobile, no written documentation to cook recipes after watching the show

DESIGN REQUIREMENTS



Based on the information collected during the research phase, we have identified the following design requirements:

Quick:

• Time for prep and/or cooking is 30 minutes or less

Simple:

- Limited number of ingredients and few or no hard-to-find ingredients
- No complicated cooking techniques

Affordable:

Little to no added cost

Customizable:

- Offers a variety of food options based on user requests and dietary needs
- Scalable for the number of people eating or the desire for leftovers
- Personalized planning for week and weekend meals

Convenient:

• No significant, unique time management required

Social:

Option to share with friends and community

DESIGN QUESTION



The original design question:

How can we help people who want to cook at home take steps toward making their own meals instead of eating out, ordering takeout, or purchasing pre-made meal solutions?

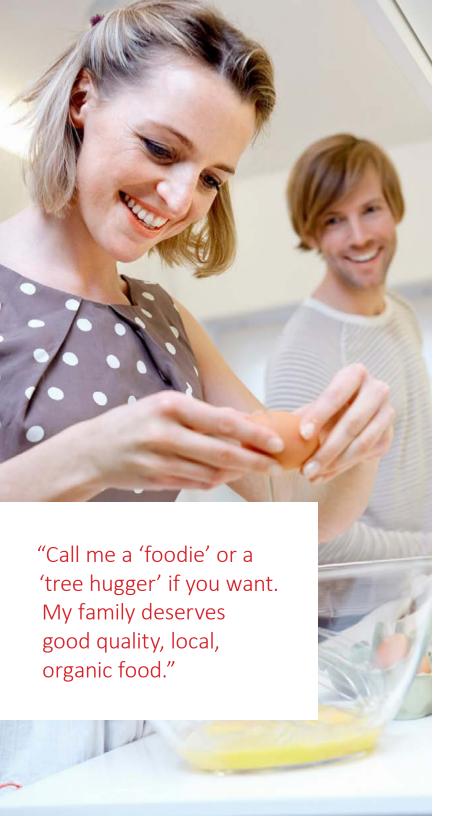
After completing our user research, our team chose to rewrite our design question to include the main motivations we found (eating healthy and saving money) and main limitation (not enough time).

The new design question:

How do we help busy people eat healthier and save money by cooking at home more often?

PERSONAS





Health-Conscious Helen

Primary Persona: The primary motivation for 33% of survey respondents who want to cook at home more often is to eat healthier meals.

Age: 37

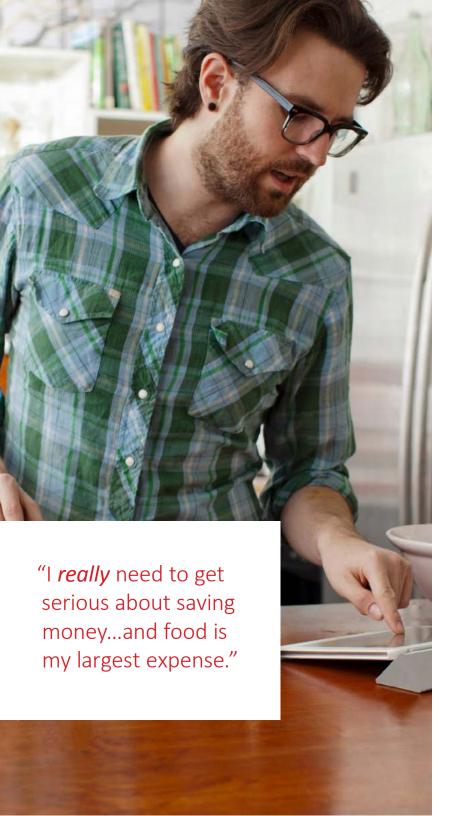
Home Life: Married with one child

Key Differentiators:

- Responsible for preparing food for her family
- Motivated to cook because it allows her to control the ingredients that go into the food she serves
- Wants to support local farms and reduce her carbon footprint

Goal: Helen would like to cook at home more often because quality of ingredients and knowing what is in her food is very important to her.

Personal Profile: Helen is an Art Director at a new creative branding firm in downtown Seattle and the mother of a four year old daughter. Growing up on a small family farm in Wisconsin, Helen has a strong appreciation for raising animals humanely, growing produce free from chemicals, and reducing the carbon footprint of food transportation. She tries to support local farmers as often as possible, and when she has the option she always chooses organic. For Helen, quality of ingredients and knowing what is in the food she serves is very important, especially when she is making food for her daughter. She enjoys cooking and trying new foods, but as a working mom she finds it difficult to make the time to cook dinner every night.



Bud Budget

Primary Persona: The primary motivation for 31% of survey respondents who want to cook at home more often is to save money.

Age: 29

Home Life: Lives with his partner

Key Differentiators:

- He and his partner usually prepare meals together
- On a budget
- Young professional focused on his career

Goal: Bud would like to cook at home more often because he is trying to save money.

Personal Profile: Bud is a Junior Architect at a large firm in Chicago. He loves his job, and is working extra hours on a big company project to try to secure a promotion next year. Bud has been living with his partner for four years now and they are ready to buy their first home together, but they need to save money for a down payment first. On weeknights they usually go out to dinner at a restaurant close to their downtown apartment, but they've made a pact to start saving money by cooking at home. Bud and his partner enjoy cooking together, but find it difficult to do so after long days at the office.

Christie Creative

Secondary Persona: The primary motivation for 19% of survey respondents who want to cook at home more often is that they enjoy cooking.

Age: 25

Home Life: Footloose and Fancy Free

Key Differentiators:

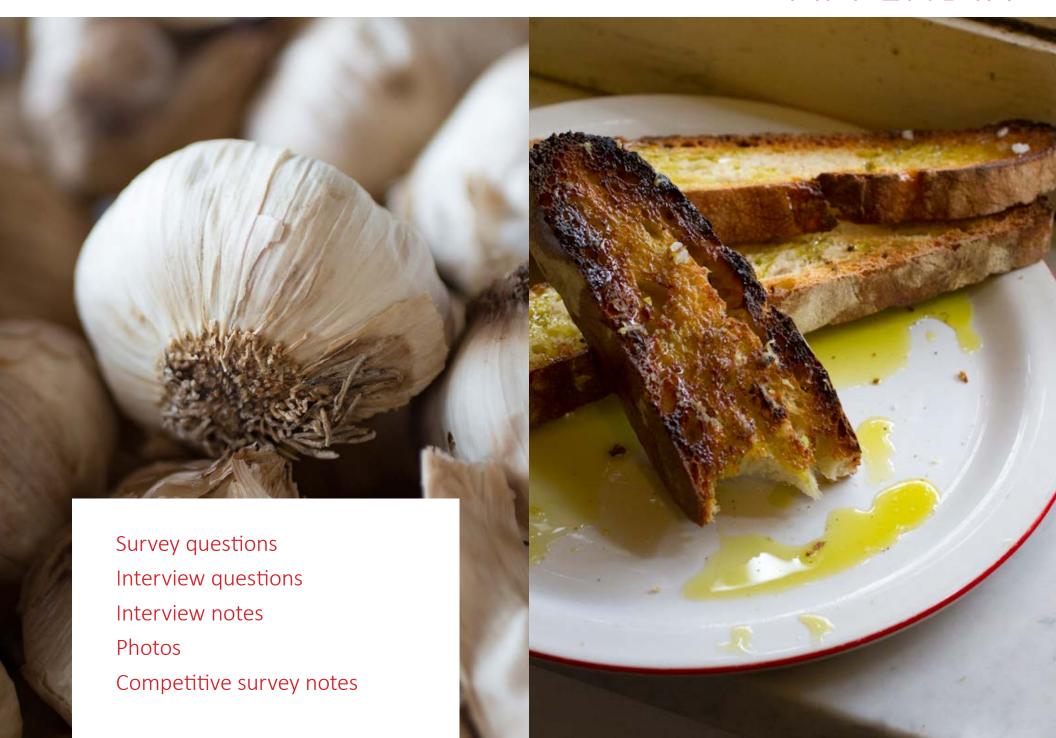
- Lives alone so often cooks only for herself
- Cooks to show creative expression and personality
- Inspired by trying new things and cooking for friends on weekends
- Uses technology for inspiration, including social media sites like Pinterest

Goal: Christie wants to cook at home more often to cultivate her creative spirit, add exciting twists to familiar recipes, and share new dishes with friends and family.

Personal Profile: Christie has an active lifestyle - a growing career, a tight-knit group of friends, and a new boyfriend that makes her heart skip a beat. An art major turned Social Worker, she works at the VA Hospital in Atlanta helping people through difficult life situations. Raised by her mother and grandmother in Miami, Christie was taught that cooking is a form of creative, personal expression that belongs at the center of any happy home and Christie values that lesson. She primarily cooks from family recipes passed through generations, adding her own personal twists and secret ingredients as she goes. She enjoys perusing various cooking blogs and social media sites on her tablet for inspiration, and often takes pictures of the dishes she creates and posts them to Instagram. Christie loves cooking for others, and invites friends over almost every weekend for dinner, but doesn't feel as motivated to cook only for herself.



APPENDIX



Survey questions

1.	How of	How often do you currently cook at home?					
	A.	Every Day					
	В.	Frequently					
	C.	Sometimes					
	D.	Rarely					
	E.	Never					
2.	Do you	want to cook at home more often than you currently do?					
	Α. `	fes					
	В. І	No					

3. Indicate the degree to which the following statements reflect your reasons for wanting to cook at home more often:

	Not at all	Small Degree	Moderate Degree	High Degree	Very High Degree
I want to know all of the ingredients that go into my meal.					
I want to save money.					
I like cooking.					
Too many food restrictions I need to consider so cooking at home is easier.					
I crave variety! I'm tired of the premade and frozen meals available to me.					

Other Reasons/Comments:	
-------------------------	--

IF ANSWERED NO TO QUESTION 2:

Indicate the degree to which the following statements reflect your reasons for NOT wanting to cook at home more often:

	Not at all	Small Degree	Moderate Degree	High Degree	Very High Degree
I already cook at home a lot.					
I have someone else that cooks for me.					
I don't like cooking.					
I prefer to eat out at restaurants or order take out.					
I prefer a pre-made meal or a frozen meal.					

Other Reasons	10	
Orner Reasons	/Comments:	
O CITICI TICASOTIS	Committee	

If the person answers "NO" to question #2- the rest of this survey after question #3 should NOT appear - it should just go to the "thanks for filling out our survey" after they respond to WHY they don't want to cook. They aren't our target audience and any other questions are irrelevant.

4. Indicate the degree to which the following statements reflect the **reasons you do not currently cook at home more often**:

	Not at all	Small Degree	Moderate Degree	High Degree	Very High Degree
I'm too busy to cook.					
I'm not very good at cooking.					
I don't know what to cook.					
I only know how to cook a few things and I'm tired of those dishes.					
I don't like the process of cooking.					
I don't enjoy cleaning after cooking.					
My kitchen is too small - there's no room to cook.					
There are so many food restrictions to consider, it's hard to find a meal that works.					

Others	Reasons	Comments:	
ouleis	neasons	COMMENTS.	

- 5. When you don't cook a meal at home, which of the following most often describes your meal option?
 - a. I go out to a restaurant or eat my restaurant leftovers.
 - b. I grab takeout.
 - c. I pick up a pre-made or frozen meal from the grocery store.
 - d. Someone else in my personal life cooks for me.
 - e. I skip it! Who needs food!
 - f. Others/Comments _____
- 6. What do you think would help you in your effort to cook at home more often? (optional open form field)
- 7. May we contact you for a short phone or inperson interview to discuss this topic further?
 - Yes
 - No

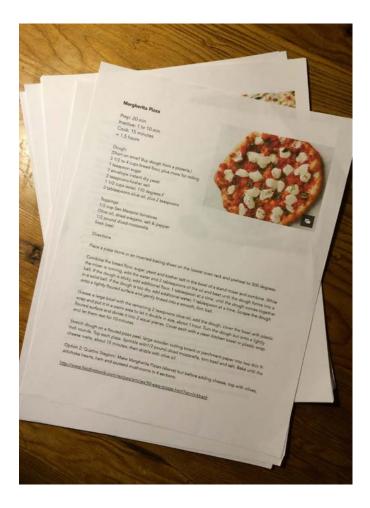
If select yes

- Name (open field)
- Phone (open field)
- Email (open field)



Semi-structured interview guide:

- 1. What do you consider "cooking"/what does "cooking" mean to you?
- 2. What is your motivation for wanting to cook at home more often?
- 3. How do you decide what to cook?
- 4. What type of food do you usually cook? Why?
- 5. Is time a factor for you in terms of the reasons you don't cook at home? Tell me about that.
- 6. What is reasonable amount of time to cook a meal for you?
- 7. Do you any of these recipes feel accessible to you? (share recipes see photo at right)
- 8. If you had help managing time that included making time for cooking, do you think that would help?
 - a. How do you keep track of the things you need to do in a day?
 - b. Time management/planning?
- 9. Do you have a weekly or monthly budget set aside for food?
 - a. Do you have a budget for eating out?
 - b. How do you come up with that?
- 10. Do you cook for anyone other than yourself?
- 11. Do you use technology when you cook today?
- 12. How do you get ideas for what to cook? (blogs, TV, friends, books, packaging, Trader Joe's/PCC newsletter")
- 13. Would social interaction influence your cooking behavior?
 - a. Sharing photos of what you cooked
 - b. Sharing recipes that you enjoyed
 - c. Sharing videos
 - d. Cooperative Cooking
- 14. Get demographic info (profession, gender, age)



Interviewees

	Save money	Too busy	Menu help	Control over food	Notes
Tara	•	•	•		Wants help planning meals. Interested in cooking for people.
Tricia	•			•	Needs help knowing how to cook. Interested in cooking for people.
Yiying Zhu	•	•		•	Wants help planning meals
Margie	•	•		•	Interested in cooking for, or with, people.
Xianglian Zhang	•	•			Enjoys cooking
Laura	•	•		•	Interested in cooking for people.
Lauren		•			Has children
Jake	•	•			
Mike	•			•	Enjoys cooking

Interview notes and photos:





Get demographic info: Project manager, 30's, female

DUDGED TOURING NITCHT

What is your motivation for wanting to cook at home more often?

What do you consider "cooking"/what does "cooking" mean to you? What do you enjoy about cooking? Was: Cooling can either be a negative or a positive thing. Negative, when ans is stressed and cooking the content another shoster because she has to look herself. Scan also be a gastine. Cooking, advertupous, exchange. The layer only at and it want to do move at it. But I suity have to be in the light have of invention.

What kinds of cooking things do you have in your kitchen? blender? pots & pans? food processor? Does not have a micrower. Curront hitchen is sey and her stovel-ven is 3/4 size. So, spece is an issue. Otherwise, issuesything ser heads.

What kinds of things do you have se "badeles"? How other do you go shopping? Seaghethipasta rins & have, masterl vegetable. It's seasonal Speched's pie 19y brodomy shope on the seasonal for Standay try to go an etal make throughout the season. They should make a modit pressure. With 3 meets, you get between and then on the weekents you can along it.

I make a arrupon y list feature I go shopping and I try not be thought, This has easy to end up with a cost to have a good process of the process of the cost to have a log party with motifying points but may in and interested on being that inventioned. Then easy man on the process of the cost to process of the cost to the cost to the cost of the cost o

What type of flood do you usually cook? With?

For a holisizy med, I pick out what I want to make at least two weeks in advance. But, day to day...it's
hard to choose what I want to ext.

Uses to look through cookbooks on the weeken'd before shopping.

Frank resident .
Solderer by measured, depletels (class, cuccisies). The did not sharn from the most, in coreon, the standard by the cucking of the cucking

Do you cook for anyone other than yourself?

Page 1 of 4

about the controllers of each person's section and sharp person's like to each interesting two controllers of the person's person and the person is the each person like to each interesting two cases for a large group. And you can be just any the bit and slaves, you have the cleans you like not cook for a large group. And you can be just to person and the person an

What is responsible amount of time to cook a meal for you? &b.Bsst.foliating preparation. Would want to be eating in an hour. Doesn't want to end up eating late at right. Doesn't want to seel after tight.

Do any of these recipes feet accessible to you? (These recipes - Jennifer to put)
Seals no proteen
Outer products who will not be sealing the post by seal. That sounds a lot energy 0.4.
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If you had help managing time that included making time for cooking, do you think that would help?

This contreasity is marker of managing trose. But, her you is ready demanding so it's more a marker of effort con-recessing its 50 marking that make plan on the meeters is sufficient card by too mystiment during the

How do you keep tack of the things you need to do in a day?

Well, horse's sen's. I know when I need to be at work and I level well you may not need to do in a day.

Well, horse's sen's. I know when I need at the read to be at work and I level well you need to do if we're thought if I work and I may need to the sen's to the sen's to the sen's t

Page 2 of 4

What is your motivation for wanting to cook at home more often?

Strings, for health and to serve money, learning more control over the quality of my food - grown locally, organic, stuff like that , and size healther food. Eating good quality healthy food is like insurance against future disease, etc. So, I like to keep that in mind.

What are your obstacles to cooking more at home?

What are your obstacles to cooking more at nome?

Time. ...cvon hought have time to cookin shome. I want to do other stuff instead. I wish I could spend unlimited money to spend on good fresh food. But I sometimes end up spending the money anyway. Good healthy food is a priority. I don't spend money on much else. I'; a like insurance payment up from against medical expenses (due to bad eating) later. And I can share

how do you decide what to could?

The food issued the that to could recomply the property of the could be seen to something up. If I make spagnetti, for example, it'll just have lots more veggles in the sauce.

What kinds of cooking things do you have in your kitchen? plender? pots & pans? food

processor?
I have everything I need. But, this kitchen is too small, there's not really enough space for two people to work. I also really with I had a food processor that was easier to clean it.

What kinds of things do you have as "staples"? How often do you go shopping? kmax knots of things duty but have as "tableles" inlow often du you go encopied. Choca auteils, subject, but then we might pick things by throughout the week. I don't make a whale their little on the weekend or anything. We last get the basics. Since we set so many cagestables, you want them to be fersh as you can't little them go. We get our cofee and lots of vegetables. Logs. Keep a paper list made minouphout the week. Often several paper sists, but sometimes those get lots!

Do you cook for anyone other than yourself? My husband.

TIME: It leave for you' in terms of the reason's you dun't could all come? The time about itself, but me cell, find the windings of Loss in speed, all sold time docking. But, them are all so other time; if a rather the dunit, I have the time to allow a limit to be allowed. I have the time to allow a limit to cold allow a loss of all of the medial, or rever how. Sepocally since the did requires so many vegetables and they takes so long to price. But, when it was working, it was really hard to have the medium of all it was only and at the end of the day or in needed by give thehered by, we

would easily go out. There's the situational (fired from work) and emotional (need to be pampiered after a stressful day of helping other people) reasons why we would eat out more often. Dut, now that soup season is here, it's much less work because you make so much of it. When she was working they would do a lot of shortcuts, like using canned sauce and eating a lot more pasta, which is tast and filling.

What is reasonable amount of time to cook a meal for you?

15-20 for breakfast and unch and dinner just take more time. We're not eating bread right now, so no sandwise. Dinner can take 2 hours, but it really depends. It it is 3 meals worth, then it's time well apent.

Do any of these recipes feet accessible to you? (share recipes - Jennifer to pull) She would make any of these.

Where did you learn to cook?

Itearned to cook from my mom. The principles and the basics like sauteling, I never really liked occling meat though, less and loss these days. In sollege and living on my own, I experimented and made triends with some adventurous people. Learned how to do still try from some triends. But, my early influences were just not having any money...so you have to get creative

Time management/planning? This isn't really an issue. It's just a matter of choosing what's most important, priorities

Do you have a weekly or monitrily budget set aside for food?

Ng. We spond at let or money on feed. But, fresh veggles and high quality protein, it's expensive, we snow at the or-op most of the time.

is eating at home less expensive than eating out? It's a little less expensive. But, it depends on where you go out to or what you eat too.

Tour Do you use technology when you cock today? What technology do you have? How do you get ideas for what to cook? (blogs, IV, fifends, books, packaging, trace (jee's newsetter) Mostay! Jet recipes from triends or from the coop newsletter or cockbooks; 101 cookbooks; 1911 Mostay! Jet recipes from triends or from the coop newsletter or cockbooks; 101 cookbooks; 1911 Mostay! Jet recipes from triends or from the coop newsletter or cockbooks; 101 cookbooks; 1911 Mostay! Jet recipes from triends or from the coop newsletter or cockbooks; 101 cookbooks; 1911 Mostay! Jet recipes from triends or from the coop newsletter or cockbooks; 101 cookbooks; 1911 Mostay! Jet recipes from triends or from the coop newsletter or cockbooks; 101 cookbooks; 1911 Mostay! Jet recipes from triends or from the coop newsletter. worsey yes recepted from thends or from the coop newstater or cookbooks, 101 cookbooks, 19ths diver. If I'm trying to find particular recipes I might google something (like roast chicken) and then wander around the intermet. Mostly I rely on my tavorite cookbooks and recipes I exchange with friends who eat the same kinds of food and have the same ideas about cooking.

Would social interaction influence your cooking behavior? Sharing photos of what you cooked? Spainty recipies that you enjoyed? Sharing videous? Southing? Sharing recipies that you enjoyed? Sharing videous? Cooperative Couching? Not really interested in severy what straings cook. But, disfinitially cooking STM people is much interest in all severy what straings southering it can share. As not people it know don't need whitings but being able to cook for someone is a gift that everyone wants to get, and rewatching to the cooking strain. Couching share the severyone wants to get, and











cooking is creative, Chinese style food is cooking, reheat and microwave isn't cooking, because you can't decide flavor

cooking is not difficult

2 weeks ago, 3 times a week; now no cooking

reason: no time, lazy-shopping in advance, want to cook but no food.

time: research, classes, in school all day long, transportation, don't have access to them.

eat outside,

motivation: better food, own flavor, want to learn new things, enjoy own food

how to decide: open the fridge to see what's there-search recipes by ingredienta; check all the ingredients in the recipe; if missing something, create my own, turns out good

Chinese website for recipes; learning from other people; call my mom (better than website, just before start cooking)

reasonable time: one and half hour; so not so much time for cooking; 40 minutes for two meals at one time. If within 40 time, can make it fit in the schedule.

 $\ensuremath{\mathsf{jime}}$ management: streamline the process; slice the time into chunk; but making plans takes more time.

have a to-do list in phone, including shopping list; only put must-do things in the list; push notification should be helpful; repeat; so do it

no budge

gogial interaction: Last month joined family meal plan in neighborhood, each day 2 people cook in turn for 6 people, have dinner together. Like it because (it's simple to make the same dishes with larger size, says time and have games. But sometimes too busy to commit. C

cooperative cooking, shopping for two, merge two people's schedule

relax, whole process is enjoying, choices, healthy, not necessary delicious

interaction with friends

usually vegetables and noodles, real cooking means Chinese cruising, complicated

how often: once a day

no time, long process, hungry

phd students, course works and research, eat instantly

how to choose: depends on what you are previously, mood (sad-sweet), look at others pictures you want to try, try something new, homesick; what's in the fridge, advice from your mother

reasonable time: 30 min for self.

use recipe apps, rely on them heavily.

time management tool: no disturbing from daily work, multi-tasking, alert, suggestions(when to buy things, prepare ingredients, order)

now use google calendar, but prefer notes and remember, like sync,

use to-do lists, if not urgent, postpone them.

budget: 300 dollars one month, exceeded because eat outside a lot.

social interaction: independent, social media triggers to cook more, cook the same things. Ilko sharing when its delicious, let parents be relieved, get motivated from friends' comments. Cook with friends makes want to cook better, but not frequently due to busy

short videos share instantly , instantly guide you. video recipes/accuracy./ pictures

spontaneously shopping.

39 years old

High school English Teacher

Single, lives alone with her pug & cat

What do you consider "cooking"/what does "cooking", mean to you?

Heet Bit in "cooking" when the planed ahead - thought about what I wanted to cook, made a list of ingredients, second it is propped those ingredients in these put them together, it's not about having it be not or complicated - just that I did the flinking about it first.

What is your motivation for wanting to cook at home more often?

Cost, for sure. Although that may not be true - when you're cooking for 1, 1 often cook too much & then I can't eat it all. Then the food goes bad. I've never really done a "study" to see what in really more cost effective but it FELS less expensive to cook at home. I'm not confident that I save more when I cook at home but like I said. It feels

Nutrition is another big piece though. I like to know what I'm cooking. I don't want to est much meat and I'm

How do you decide what to cook?

It depends what's in the house. Or semetimes I'll plan things out for the week and stick to that plan. Honestly, if I DON'T plan what I'm going to eat [breakfast, snack, lanch, snack, dinner, snack], op Saturday or Sunday - like, for the whole week - it's not going to happen. I'll go to PCC and get prepared foods and then put them together in interesting ways. But I'm not cooking something from scratch. I'm way too buse. I'm up at SAM, get home around 4:30PM, and still have a few hours of work to do every night. There is no planning or shopping time happening during the week.

And it's inconsistent - from week to week, it's a different story. My motivation shifts - I don't know why...

time when you're cooking for yourself.

What type of food do you usually cook?

I like recipes with just a few ingredients. If there are 10 ingredients, that's too much. Even 5 is too much most of the time. 3 diagnost 2-3 ingredients.

Hust don't want to guts around with a lot of ingredients. I guts around with enough in a day - I don't want to have

Especially when it's just for me. If I could take a pill that would keep me alive and full of energy during the week

Utilitarian cooking is annoying. I fike the idea of it being a leisurely event where I can take my time, have a glass of wine, just really enjoy the whole process. That will NEVER happen during the week. I don't enjoy food when I have

What is reasonable amount of time to cook a meal for you?

15-20 minutes - any more than that and it's too much

I get home and I'm hungry to to even think about waiting an hour is annoying 25.00 polyutes tons.

What do you instead? If you're too tired to cook or feel like it takes too long - what do you do? I walk my dog and that takes about an hour or so. Sometimes I make phone calls, listen to audio books or just SIT.

Do you think you could listen to audio books and cook at the same time? Would that make a difference? I've tried that before but it doesn't work. For me, when I'm cooking - I'm COOKING. It's not relaxing - well not during the WEEK at least. Sometimes on the weakend,

Do you any of these recipes feel accessible to you? (share recipes - Jennifer to pull)

Sure - but it's never about the recipe for me. Thave plents of resources to get recipes - there are hundreds out there. It's all about time. It's just not a priority for me during the week. I'm about routine when I'm working, I have to work 1-2 hours at least every night. There's not motivation for me to cook when I have so many competing

If you had help managing time that included making time for cooking, do you think that would help? Microsophicallic, can't think of anything that would help. Again, there are ples thought they would help, I would use them.

How do you keep track of the things you need to do in a day?
I think about what is going to take the most time and what needs to get done first. In teaching, there has to be a plan or nothing works. So I spend my time planning everything - although not so much for ME - for other people. I don't really plan things for me - probably because I have to plan everything else. Time management/planning?

Do you have a weekly or monthly budget set aside for food?

Do you cook for anyone other than yourself?

Not during the week but on weekends, Fil cook for my boyfriend and his son. That makes a big difference. My boyfriend might say. "I'm in the mood for halbust!" and then I get excited and start researching base (con make halbus, what would be good with halbus, "briggs has that. Dave the research side, thinking about what will be good with what, Geging through cookbooks and washelse. And when I get to cook for semence day. I'm nativasted a do it - I'm motivated to make time for it and make it taste good, Just cooking for ME - I don't like.

Do you use technology when you cook today?

lave tried services in gast but tend to have too many ingredients, feels they are out of touch with reality. I'm gone for 10-12 hours per day - it's often not possible to cook what they say is easy to cook.

I've used AlfRecipes.com, Epicurious.com, and right now I'm considering a plan from Food Babe - because she's all about clean easing. But I haven't seen her recipes yet so I won't be surprised if Leat bucked but but

What do you gago "burned"?

Zoo outpublicated output, Again - It's all about simple recipes.

What if a recipe only took 10 minutes - including prep - but had 12 ingredients?

would be interested in a Blue Agron type service - but I'm not into the price. It's so FRUSTRATING that you have to PAY more for something you can do if you had time to do it!

How do you get ideas for what to cook? (bloss, TV. friends, books, packaging, trader job's, newsletter") - online websites (altecipies & encurious), friends - when at someone's house for dinner

Would social interaction influence your coaking, behavior? - No - it really wouldn't. Again - it's about TIME for me. Maso, thes enything also. That just seems like it will add more time, you know?

There are really 2 scenarios. Ethousewood There are really 2 scenarios. The need society appears, I would love to cook more on fridays & Saturday myself or for other people. Then I could really think about what I wanted to do and turn it into an event.

During the week, I like routine. Maybe if there was something that would give me a plan - high protein breakfast, low carb dinner - then I could follow that plan. Like what my naturopath gave me - keeping in mind what my days ooked like, what I could & couldn't do. But then - is that cooking? I don't know, I just want to make a bunch of hardboiled eggs and call that breakfast. And maybe lunch.

need things to be PORTABLE - pitas, carrots, burritos - things that I can take & go. My focus is on keeping my energy up during the week - it's not about ENJOYMENT of food. It's about staying alive.

It's something else. I'm not sure what. I don't envy your situation trying to solve this one. I have no idea what would help me at this point.

36-seack old Social Worker

Married, 18-month old child, dog, and cat Cooking prevented by: TIME - not enough time Why cook at home2, Nutrition & money

What do you consider "cooking"/what does "cooking", mean to you?

When I have so buy ingredients and sut them together so make what I est - that's cooking. I mean, sometimes I used things like posts - I don't make the pasts from scratch. But I still think that's cooking. Even when I use some items (habace, "pre-made".

What is your motivation for wanting to cook at home more often?

It really goes in waves for me. Right now, the family has been travelling a lot so we've been eating SO MUCH CRAP. Starting last work, Leas like, we configurations foods! Screening that has concentrate them, and Countries of case Landact foodwall consecutors to today 1 would say it's about that. But other times, it's about money. It costs a lot of money to ear out. And with the (buby), it's too hard to go out anyway.

Now do you decide what to cook?

***QUODON: "Ussally it's about what's fast & easy to cook that I also like eating. I've been cooking all of my life. My mom taught on A puressooms helped too. So it's core to who I am. But I'm Just too busy now to really care about all of that. I have to wait for Mys to go to bed before I can start cooking but that's around 7pm. And at that point I'm exhausted. Seriously. So I need something that's just quick and easy.

What do you consider quick & easy?

Oh - anything that I can just whip up in 20 minutes or so. Tacos, shrimp & salad - things that I've been cooking for ring about it. Eccioes that Ges made my own avec the season

It ranges - usually it's a protein, a side, and a salad. So chicken, rice, and a salad for example - of course, I have to "Lauren-it-up" - nothing is ever THAT simple. I enjoy various, complex flavors.

What is reasonable amount of time to cook a meal for you?

obgosh - this one all depends on what's going on with May. My husband works and I work so we don't have much time when we both get home to tackle this. But if he can watch May, I can spend maybe 45 minutes on a meal, And he does the same thing. But honestly, we prefer 20-30 minutes at most. 10 is even better.

What do you instead? If you're too tired to cook or feel like it takes too long - what do you do?

it's all about Mus. After work, I pick up Mus and then go straight home. We then walk the dog -so that takes 30 minutes or so. And then we have to do other stuff, like change clothes, sometimes there's a bath, there's always obscious, and sometimes she just needs time to cuddle with her montmy. So again, it's not until she's sleeping that I can even think about cooking. Unless my husband (shome - and then I can 40004 think about cooking.

Do you any of these recipes feel accessible to you? (abase recipes - Jennifer to pull)

Sure. But I have my own recipes. It's not about what to cook for me - It's about - how can I find time to cook! I

If you had help managing time that included making time for cooking, do you think that would help?

I don't think so. I mean - I don't know! I can't even envision what would help. Because I like cooking, I care about the ingredients. So I don't want those "order your food online & have it delivered to your door" services. My sister doce that and i know it works for some propie. But like picking out my food - what one person says is good may not meet my standards. I know - I'm a shob.

Now do you keep track of the things you need to do in a day?

I don't know - it's just routine, right? We just do what we do. My facus is on the my husband, then work, then me. Classic magnesiasooss, plabl? But yeah - there's just a set schedule and we all stick to it.

Now did you come up with that schedule?

It's just set by what HAS to happen. Like - May HAS to be dropped off at daysare by 7am or they won't let her in. I HANE to be at work at Bam or I get fired. I HANE to get back to get May by 5pm or they charge me SSO a minute or something like that. Leaster Shous is a comm policina purposità i decis. If there is a consequence to doing or not doing - then I do.

Do you have a weekly or monthly budget set aside for food?

Yes, we do. <u>For ause</u>. We plan every penny. It's a weekly thing and it does help us keep on track. That's why we don't eat out much. If we don't cook, we just snack on what's in the house. We lose family time and that's sad, but, out solving out, When the sun older, I want to make sure we have family dinners so there's a place to share our days. And I want to teach her to value cooking. I want that to be something that's in her life - for her health and for enjoyment. Hove cooking, it's artistic.

Do you cook for anyone other than yourself?

Quay Bryan, Map friends & family. I'll cook for myself but not often. If it's just me, I'll throw together a quick saled-

Do you use technology when you cook today?

No - I mean, Took at my officer for a fast of graceries to buy. But Chave everything a need from growing up. My mom taught me how to cook and I cook those recipes. Sometimes (Ti look at epiturious com for other ideas but mostly, it's just about evolving recipes I already know, you know?

How do you get ideas for what to cook? (blass TV, friends, books, packaging, trader joo's newsletter")

nes my friends cook things that inspire me and then I'll think - oh! it would be so good if I made this but MY way. Otherwise, I just stick with what I know.

Would social interaction influence your capting, papaging?

NO - I hate social media. And I'm enough of a cook soob that I don't really like sharing cooking space unless it's someone I know and love.

Come to think of it - not long ago, a good friend of mine started a "recipe exchange program" with our friends. The rules were that the recipe had to take no more than 15 minutes to cook. I didn't even post one - I just threw that email away.

I guess I feel like anything that takes 15 minutes ign't even worth sharing. Maybe I'm embarrassed to say I have a recipe! for burrios. I mean - there's nothing to that. Why have a recipe. It's just dumb. I would never do that. I guess it's good for some geople but I wouldn't be interested in that.

Viener Integrater

(have friends that came up with this idea to just "mass produce" meals for the week. But I hate that idea. I want something REALY fresh. Why cook something & freeze it? It doesn't taste as good I would never do that. Maybe if I cloud go online, do drief what I want for dinner that night, and the something can care to my does with a box of the cook is not to the cook of ngredients already prepped - including CHOPPING... chapping takes forever - then maybe I'd like that. But if someone brought me a meal, I wouldn't want that.

What's the difference of a prepped meal vs. a made meal?

I don't know. It's different. I just don't want someone bringing me a hot meat. I can heat it myself, I dost know - I have to think about it. It's just different.

Tricia

Get demographic info (profession, gender, age)

GUIDED TOUBANVENTORY

What is your motivation for wanting to cook at home more often? 1. Save money, 2, have more control over what and how much I eat, most important is to know what is in her food. 3. learn more about food & cooking () love going to people's house and eating food, build community, share food, share stories, such a great welcoming gesture). I'm overwhelmed by what to make and what ingredients to get.

What do you consider "cooking"/what does "cooking" mean to you? Cooking is a culinary art. An art form blending ingredients together, cooking, to create a pleasurable sating experience. Assembling (like a sandwich) is not cooking. It's food and it might be interesting, but it's more like opening packages.

What do you enjoy cooking? wby? white do you dright counting rappy. Don't know about how to execute or season. Gooking is scary because you are sponding a to of time and money and resources and you want it to be successful. If I'm buying the distribution of the successful. The moving the distribution of the property sort of the property sort of the successful.

"I decide based on what I know how to make", "the things I do make, I think I make well," pizza, burnitos (borderine assembly), fish taccs (except for the fish part), eggs, salad

What kinds of cooking things do you have in your kitchen? blender? pots & pans? food processor? For sure I don't have everything I need to do cooking. She has some seasonings that a book said she should have but she doesn't know when to use them. Tools: the right pots, pans. Don't even know what I need that I don't have. As a vegetarian, wasn't raised vegetarian. So doesn't have the "tamily recipes" that she should have

What kinds of things do you have as "staples"? How often do you go shopping? "Most pop a year, I tand to buy things that I think are healthy. Then my staples: yogurt and toppings, natmed, eggs, breakfast things. My three breakfast options. Salad stuff for lunch. Beans, in case I make burntos. I am so bad at shopping because | get overwhelmed at shopping," Doesn't like to go to store because there are so many choices and she doesn't know what to get. Doesn't have a core shopping list. Often will make a written list if she wants to make something outside of the core. Core doesn't cover all of the monis.

Do you cook for anyone other than yourself? Usually just herself, because her boyfriend works long hours and is only home 4 nights a week for clinner. For him, breakfast and lunch are provided at work. On weekends they often get together with friends and then it's other sealer to go out because they might be going somewhere. What he does make is neally good but he doesn't want to do the doless affer, so he hardly ever cooks.

Is time a factor for you in terms of the reasons you don't cook at home? Tell me about that. Not as much as just snowing how. The amount of time you spend deciding where to go and going and coming back lant actually less. Ultimately, cooking at home you have leftovers so you'll have more food. the rest of the week. Like soup, that lasts a few days. You mix and match and build on the leftovers.

What is reasonable amount of time to cook a meal for you? It really depends. Cooking just for myself I wouldn't want to spend a lot of time. But it someone is in the kitchen with me, it's more fun/social and I would spend more time

Page 1 of 3

Tricia

Do any of these recipes feel accessible to you? Quiche: the crust seems hard. But I've done that before so I think I could do it. Salmon: fish is hard, don't know how to cook, gogly likes salmon, salad would be easy. Lasagna: so many parts, takes a long time Soup: really don't know how to make soup. Totu: I definitely don't know how to cook/season totu.

How do you keep track of the things you need to do in a day? Place out her day at breakfast. Think about what she has to do and the poter to do it all. Task oriented, is good at having a list of things to do today and finishing them before the day is done

BUDGET:

Do you have a weekly or monthly budget set aside for food? Do you have a budget for eating out? How

be you make a weeky of influency outputs, see asset on not only on the a dusign on early of the do you come up with that?

Money is an issue but she can't have a specific budget for food. You have to see plus earny so often her main social experience so after not every budgety about it. Food is the largest part of her experience, so If she did want to save money overall, food would be the place to do it.

Do you use technology when you cook today? What technology do you have? Phone: mostly use camera to take 'notes', calendar, map, weather, internet (sometimes), notebook/ ongoing lists not for short term, phone, clock.

How do you get ideas for what to cook? (blogs,TV, triends, books, packaging, trader joe's newsletter) No blogs or websites. Never even looked. Would love to exchange recipes with people she knows and knows that they like the same things.

Would social interaction influence yggt cooking behavior?

Sharing photos of what you cooked? againg recipes that you enjoyed? Sharing videos?

Not interested in making photos or videos of her own cooking. Her cousin wrote a cookhook and has great photos on her Pacebook page, which make her want to buy the cookbook. She would be more likely to ask people she knows for recipes than go to a website or app that has a lot of stuff and unknown users. Not sure if she should start with a cooking class or what? She learns faster if she sees someone doing: something father than just reading the directions. Profess learning in person. Viceos for learning would be ox, probably more what she can afford and what is more accessible right now, but would prefer learning from someone in person because she can ask questions and watch/learn from them. Not sure where online where she would start looking at food websites or blogs; there are a lot. Overwhelming also because when she finds a recipe she likes, she's not always sure what they words mean.

Cooperative Cooking

Would lave to share cooking with friends. Coordination would require finding people who would eat/like similar things. Would be less likely to do it with people she doesn't know.

Movierdocumentary "Happy" talked about a community housing situation where you cook once a month and make food for everyone. Loves this idea. Shared work. Visiting with people and listening to music makes it less like "work". Wants to start a "Studio soup" night where she makes a big pot of soup and invites people over. After dinner they make art

OTHER:

Would love to find someone who wants to teach her in her own kitchen. To help her build skills and confidence, in her own space. Also really likes the social aspects of cooking. And to know what to do when you don't have a specific tool; what are shortcuts and substitutes.

Page 2 of 3

Tricia

Growing up in a large family, mealtime was a social time. Making food, catching up on everyones' day. It's a lot of work, but the work is broken down into chores and it's family time so it's just time that you spend, not really an option.

Doesn't enjoy shopping or washing dishes.

Some people say cooking is a way to ecompress at the end of the day. She wants that, but right now it is stressful because ace doesn't know what she's doing ... would need to spend a lot of effort (not relaxing). fouring out what to buy, what to do.

ONE MAGIC THING:

Or wouldn't it be great if you only had to eat once a day. You could spend the time to make one great meal and be good.

Mike Beckman Male, 31 Industrial Designer

1. What do you consider "cooking"/what does "cooking" mean to you?

Frozen pizza is not cooking. Thinking about what I'm going to make, going to the store, preparing the food, usually involve stoves. Prep and time. Usually in the hopes of getting a healthier result than eating out.

2. What is your motivation for wanting to cook at home more often?

Saving money. Having leftovers. And cooking can be enjoyable. And like i said before, it's healthier than aoing out.

3. How do you decide what to cook?

Usually it depends on the audience - Jessie (partner) is a vegetarian. Then i just cook what i like. Sometimes i'll look through a magazine or cookbook, but usually i just stick with what i know.

4. What type of food do you usually cook? Why?

Lots of mexican food - tacos, burritos. Lots of BBQ and soups. Lots of vegetables. Pastas.

5. Is time a factor for you in terms of the reasons you don't cook at home? Tell me about that.

Yes, especially when Jessie wasn't living with me. I'd go out to eat or do something super simple instead.

Now that Jessie is there I spend more time cooking.

6. What is reasonable amount of time to cook a meal for you?

An hour max. I'd like to keep it around 30 mins.

- 7. If you had help managing time that included making time for cooking, do you think that would help?
 - a. How do you keep track of the things you need to do in a day?

At work I write it in my notebook. At home I don't write anything down. I keep it in my head.

- b. Time management/planning?
 - No. The outlook calendar for work meetings.
- 8. Do you have a weekly or monthly budget set aside for food?
 - No. My bank account.
 - a. Do you have a budget for eating out?
 - b. How do you come up with that?
- 9. Do you cook for anyone other than yourself?

Yes, for Jessie. And for friends sometimes. Usually Jessie plans for the group and I help execute. I cook the meat.

10. Do you use technology when you cook today?

I'll look at my phone for a recipe.

- How do you get ideas for what to cook? (blogs,TV, friends, books, packaging, trader joe's newsletter")
 Vegetorion times magazine. The internet. Google search and then wherever that leads me. I don't have a specific website I go to.
- 12. Would social interaction influence your cooking behavior?
 - c. Sharing photos of what you cooked
 - d. Sharing recipes that you enjoyed
 - e. Sharing videos
 - f. Cooperative Cooking
 - No. I'm not a food photographer, tweeter, instagramer.

Jake Silsby Male, 27 Industrial Designer

1. What do you consider "cooking" / what does "cooking" mean to you?

Cooking is combining 3 or more ingredients to make a meal. Making dinner is different - that can be frozen pizza. Frozen pizza plus celery and dip is making dinner, but you didn't cook it.

2. What is your motivation for wanting to cook at home more often?

Soving money, and I like being at home. Sitting down to dinner at home. And I feet gross after I eat take out. If I'm paying for somethina I never want to pay for something that's healthy. If I'm buying something i'm going to buy something that I can't make at home. I'm not going to spend 57 on a salad.

3. How do you decide what to cook?

It's based on lose meal planning - we'll talk about what we're gonna make when we go grocery shopping once a week. So, we'll decide we're going to have tocos one night and chicken noodle soup another night, and then if there ore extros we'll make stuff from thot. We always have beans and spaghetti souce, etc in the cupboard. When I do cook I try to make extra - soup or cosserole - easy to heat up for leftovers. We try to do stuff that's not a tan of cleanup. When you're cooking it takes barely any more effort to make extras.

4. What type of food do you usually cook? Why?

it's so varied. Mexican, italian. One dish meals. I like to grill. It's funny to talk about it. You never think obout what you make.

5. Is time a factor for you in terms of the reasons you don't cook at home? Tell me about that.

Certain things I wouldn't make an weeknights because they have too much prep or take too much time. I save those for the weekends.

What is reasonable amount of time to cook a meal for you?
 45 minutes with cleanup - between 30 min to 60.

To minute with creamp of the control of the control

- 7. If you had help managing time that included making time for cooking, do you think that would help?
 - a. How do you keep track of the things you need to do in a day?
 - I use the flag feature in outlook. For home stuff, i have any do
 - b. Time management/planning?
 - No. The outlook calendar for work meetings.
- 8. Do you have a weekly or monthly budget set aside for food?
 - No
 - a. Do you have a budget for eating out?

No, but we watch the amount of times we go out each month

b. How do you come up with that?

9. Do you cook for anyone other than yourself?

I cook for Kate (wife). And on thursdays we have friend dinner - we rotate houses. 6-8 people total.

10. Do you use technology when you cook today?

I might look at a recipe on my phone. I generally don't use recipes though, I make what I know.

Sometimes i'll use the internet for reference, like to find out how much of a certain ingredient to put in.

11. How do you get ideas for what to cook? (blogs,TV, friends, books, packaging, trader joe's newsletter")
Kote finds stuff on pinterest, and I will occasionally look for things I feel like eating. I have 6 things I know how to make and that Is what I make usually. I don't really experiment on weeknights. Experiments I will save for the weekends. Then if it's terrible we can still go out.

Complete annotated list – Competitive product analysis

Apps

Paprika Recipe Manager

http://paprikaapp.com

http://www.bigoven.com/recipes

This "clip and save" app allows you to grab recipes from websites, upload your favorite recipes and then sync them to your smart phone and/or tablet. The app helps the user to create menus, plan grocery lists, modify recipes (scale up), and creates calendar reminders.

Big Oven

http://www.bigoven.com/recipes

Big Oven includes a recipe database, meal planner, and shopping list. Browse a database of recipes, add your own, (the Pro version allows you to scan your handwritten recipes and make them searchable), add recipes from the web, and get suggestions based on search options. Filter recipes by special diets or allergies. Includes help with scaling recipes up or down, measurement conversions, customization, and nutritional information. Meal planning help includes calendar, single or multi-day menus, and grocery list creation from calendar. Social media integration as well as private notes and recipes.

MealBoard

http://www.mealboard.com

MealBoard is a meal and grocery planner. MealBoard is a place to store your recipes, do meal planing, generate grocery lists and manually keep track of pantry staples.

Yummly

http://www.yummly.com

Yummly uses your "yums" (likes) and taste preferences, special dietary concerns, and allergies to suggest recipes.

Filters to help you decide what you can cook without going shopping, based on what you do or don't have on hand. Integrates with popular cooking websites and blogs so you have "millions" of recipes to choose from. You can save recipes. Includes social integration.

AllRecipes dinner spinner

www.allrecipes.com

Access to the AllRecipes database of recipes, watch videos, create a shopping list, and keep favorites in a recipe box. You can search by dietary needs, cooking time, ingredients you do or don't want included, or use the spinner to get a random recipe. Social integration.

Substitutions, Conversions, Cooking Times

http://gormaya.com/

1000+ cooking substitutions. Measurement conversions for dry and liquid volume, temperature and weight, etc. Cooking times and temperatures for common foods.

Cooking subscriptions

Blue Apron

http://www.blueapron.com

tagline: A better way to cook | Fresh ingredients, great recipes, delivered weekly to your home

- Original recipes
- 500-700 calories per serving
- 35 minute average to prepare
- Pre-portioned ingredients to save time and reduce waste
- easy to follow recipe cards

- Fresh, seasonal, sustainable ingredients
- Specialty ingredients that can be hard to find
- Flexible Plans
- Recommendations based on

- dietary prefs
- Skip any weeks when you don't have time
- Starts at \$9.99 per person
- Convenient free delivery in a carefully packed refrigerated box

Plated

https://www.plated.com

tagline: Eat better. Live better | Fresh ingredients and unique recipes delivered directly to you each week.

- Choose your menu (from 7 chefdesigned recipes 4 meat/fish, 3 veg each week)
- Select delivery day
- Packed and portioned for no waste
- Locally sourced ingredients
- \$12-15 per person

Meal/Menu Plans

Cook Smarts

http://www.cooksmarts.com

tagline: We Believe health starts with a home-cooked meal. We empower you with the smarts to become a kitchen hero. We transform the kitchen into a happy place

- Practical and healthy recipes
- Simple weekly meal plans
- Smart kitchen resources
- Menu plan is \$6-8 per month
- Receive a meal plan with 4 simple balanced dinners with gluten-free, paleo and vegetarian options
- Generates a grocery list
- Organized steps to make cooking stress free (paper or iPad)

Plan to eat

http://www.plantoeat.com

tagline: Eating at home is about to get easier

- import recipes from over 100
 websites, blogs or enter your own
- filter recipes by ingredients, etc.
- drag recipes from your recipe book to create a meal plan
- save existing meal plans to reuse
- adjust serving sizes, calculate calories, nutrition, cost
- dynamically creates a shopping list based on meal planner
- organizes list by category and/or store
- add additional items not in menu plan
- mobile site with checklist function

Learn to cook

Feast bootcamp

http://www.letsfeast.com

tagline: Learn to cook in 30 days

- Embrace new routines
- Always be prepared
- Start cooking
- Take it to the next level
- The Psychology of Habit Building
- Keeping Your Kitchen Stocked
- How to Grocery Shop

- Choosing Your Tools Wisely
- Using Your Knife
- Cutting, Sautéing, Roasting
- Cooking With Flavors
- How to Use Spices
- Making Healthy Meals
- Putting Together a Meal Without

Recipes

- Time Management in the Kitchen
- Plating Techniques
- Experimenting with New Meals
- Hosting a Dinner Party

AllRecipes Cooking School

http://cookingschool.allrecipes.com/

tagline: Learn cooking schools and fundamental techniques from the world's #1 cooking sites

Offers web-videos on different topics for purchase including the fundamentals package:

13 courses covering fundamental cooking techniques such as roasting chicken, making pie, poaching eggs, and baking fish. Each course includes 3 to 7 lessons with how-to videos, cooking exercises, recipes, quizzes, discussion boards, and more.

Something different

Turntable Kitchen

http://www.turntablekitchen.com/

tagline: A curated food and music discovery experience, delivered to your door.

exclusive 7" Vinyl

- 1-2 premium ingredients
- tasting notes

• Digital mixtape

• 3 seasonal recipes

Non-Digital Options

Magazines

Food Network Magazine

Magazine tie-in to the food network television channel and website. Includes sections for weeknight dinners, weekend meals, recipes from food network hosts, tips and tricks, and recipes based on what's currently fresh.

AllRecipes Magazine

Magazine tie-in to allrecipes.com. Includes top rated recipes from the website, food product reviews, gift ideas, and trendy tips.

Cooking Light

Focuses on healthy recipes and nutrition information. Includes recipe makeovers for comfort foods, holiday recipes, quick dinner recipes, and recipes for entertaining and parties.

Everyday with Rachel Ray

Every Day with Rachael Ray is every busy home cook's go-to-guide for great food; good fun; and inspiring ways to relax, laugh and enjoy life. Help yourself to 30-minute meals and menu planners, Rach's faves for fun, beauty, style and home, plus 100s of food and entertaining tips.

Eating Well

A delicious balance of cooking and must-have nutrition features, EatingWell is the award-winning magazine where good taste meets good health on every page. Each issue is filled with dozens of delicious and nutritious recipes, smart shopping tips, healthy-in-a-hurry menus and much more! Beautiful color images illustrate never-fail, full-flavored recipes for healthful everyday eating and entertaining.

Vegetarian Times

Vegetarian Times is the magazine of great food, good health, and smart living. Each issue is packed with mouth-watering recipes that taste great-and are good for you too. You'll find new tastes, old favorites, and tips on how to cook with fewer calories and less fat.

Cookbooks

Amazon.com has about a billion cook books that cover every type of cooking possible including basic cooking, time saving recipes, health and nutrition, and worldwide cuisines.

TV Networks

Cooking Channel

Cooking Channel is a television specialty channel that airs recurring (episodic) programs about food and cooking, owned by Scripps Networks Interactive. It is a spin-off (in essence) of Food Network, which is jointly owned by SNI and Tribune, but focuses more on instructional shows rather than "reality style" and contest programming that Food Network is now geared towards.

PBS Food

PBS Food unites cooking shows, blogs and recipes from PBS and local stations across the country including Julia Child, Jose Andres, and Fresh Tastes!

Food Network

Food Network programming is divided into a daytime block known as "Food Network in the Kitchen" and a primetime lineup branded as "Food Network Nighttime". Generally, "In the Kitchen" is dedicated to instructional cooking programs while "Nighttime" features food-related entertainment programs, such as cooking competitions, food-related travel shows, and reality shows.

Make Ahead Meals

Dream Dinners

www.dreamdinners.com

Dream Dinners removes all menu planning, shopping, prep-work and clean-up by moving the meal assembly process out of people's kitchens and into specially equipped stores. Preview a changing monthly menu online at dreamdinners.com and select dinners from a menu featuring up to 17 items. The guest can elect to assemble 3-serving or 6-serving dinners, in any combination that works best for their families. Guests then register to attend a meal assembly session at the nearest Dream Dinners store location, and pay for their session online. When it's time for their session, guests bring boxes or coolers with them to the Dream Dinners store, where staff greets them and explains the process. At the store, guests rotate through refrigerated recipe stations, scooping prepped ingredients into the provided baking pans or gallon-sized, zip-top bags, which they label with the appropriate cooking instructions. After assembling their dinners, guests take the uncooked dinners home and freeze them. Each week, three meals are taken from the freezer and placed in the refrigerator to be enjoyed during the upcoming week.

For Time Saving

Toggl

https://www.toggl.com/

Self report what you're doing, stop and stop the timer and see visuals that show you how you're spending your time.

RescueTime

https://www.rescuetime.com/

This program runs quickly in the background of your computer applications to help you track how you're spending your time online. You can pull reports and see which sites you spend the most time on throughout a day and block sites you want to "break a habit" from if needed.

ATracker

https://www.youtube.com/watch?v=pKcLxesdPhQ

Start and stop the tracking of all tasks in your life with a quick tap! Pulls charts and graphs that show visually how you're spending your time. Share with friends via Facebook and Twitter. Apple only.

Eternity

http://www.komorian.com/eternity.html

Structured to remind you about work-life balance, Eternity divides time broadly into work, sleep, and play categories.

Now Then

http://angryaztec.com/nowthen.html

This app features personal categories defined by each user. Allows user to self-report time to see how time is being spent among tasks such as work, entertainment, or cooking (self defined)! Shows graphs/charts of time spent now and then - per day, week, or month. Share with friends via social media and sync with dropbox, software programs, cloud, etc.

TIME Planner

https://itunes.apple.com/us/app/schedule-planner/id437461477?mt=8

The big difference here - this app sends reminders for PLANNED tasks while also allowing the user to enter their current tasks with just a tap. Shows graphs and charts of self-reported productivity and integrates with existing Apple calendar systems.

My Minutes

http://www.myminutesapp.com/

This app is all about goal setting. The user inputs desired goals and the amount of time they would like to spend

on each task (30 minute walk or "no more than" 45 minutes on the internet). The app gives you a nudge when you're out of time, or a virtual pat on the back when you hit your goals via notifications. Apple only.

StridesApp

http://www.stridesapp.com/

This app is a goal setting tool and a time management tool. Shows data based on self-reported activities. The user interface is flexible and allows the user to set any goals/tasks within 4 tracker types: target tracker goals, habit tracker goals, milestones tracker, average tracker to compare average vs. goal AND level-up as you go to make goal tracking a game to encourage continued growth.

Lift

https://www.lift.do/

https://www.youtube.com/watch?v=XjMMArrDcCw

This is a community supported app so that each user has support from other users when setting or breaking habits. Users can enter goals, track activities, and see what other people are doing. Give encouragement from others by giving "thumbs up", ask for coaching assistance, and receive encouragement from others. This also shows data so you can continue tracking progress long/short term.

Matrix of Features – excluding hard copy magazines, cookbooks, and television programming

COOKING FOCUS	Recipes (aggregator or original)	Time Mgmt (fit in with rest of life	Budget focus	Meal Planner/ Scheduler	Customiz- able Scalable	Shopping Lists	User Comments/ Tips	Share Features/ Social Media	Sync with current personal technology	Service Offering	Cost for Entry
Paprika Recipe Manager	х			х	х	х	х	х	х		\$20
Big Oven	х			х	х	х	х	х	х		\$0
Meal Board	х	х	х	х	х	х	х	email	х		\$4
Yummly	х			х	х	х	х	х	х		\$0
All Recipes	х		х	х	х	х	х	х	х	X online classes/videos	\$0
Gormaya Food and Drink					х		х				\$2
Blue Apron	x	х		х	х					X plan, shop, measure, deliver	\$60/week min (3 dishes)
Plated	х			х	х					X plan, shop, measure, deliver	\$48/week min (4 dishes)
Cook Smarts	х	х		х	х	х	х	х	х	X online cooking lessons/ videos	\$21 (3 months) - \$72 (year) Free for 3 meals
Feast bootcamp		х	х		х					X cooking bootcamp, learn how to make time for cooking and basics of cooking	\$49
Plan to eat	х			х	х	х	х	х	х		\$4.95/ month or \$39/year
Turntable Kitchen	х									X monthly delivery of recipe, music pairing, 2-3 dry ingredients	\$25 (month) - \$150 (year)
Dream Dinners	x				х					X cook in commercial kitchen, then take it home to eat or freeze and eat later	\$15+ /meal depending on serving size

TIME/GOAL/ BUDGET FOCUS	Recipes (aggregator or original)	Time Mgmt (fit in with rest of life	Budget focus	Meal Planner/ Scheduler	Customiz- able Scalable	Shopping Lists	User Comments/ Tips	Share Features/ Social Media	Sync with current personal technology	Service Offering	Cost for Entry
Toggl		х									\$0 - \$5/ month
RescueTime		х									\$0-\$9/ month
ATracker		х			х			х	х		Free
Eternity Time Log		х			х				х		\$0 - \$9.99
Now Then		х			х			х	х		\$2.99
TIME Planner		х			х			х	х		Free
My Minutes		х			х				х		
Strides App		х			х				х		\$3.99
Lift		х			х		х	х	х		Free