Applied Lean

"Behind the Bowl"

The Better Way to Plan Meals and Save Money



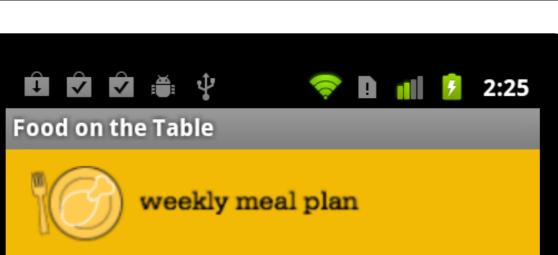


Quick Tour



Food on the Table

~3 months ago





fast and easy recipes



savings at your grocery store



organized grocery list

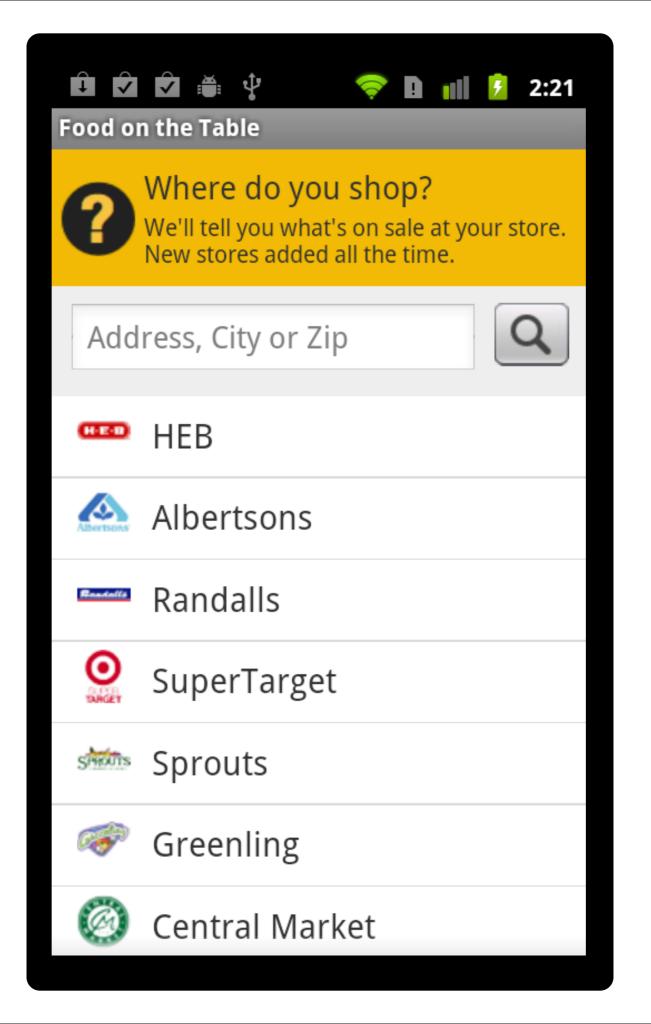
Create a New Account

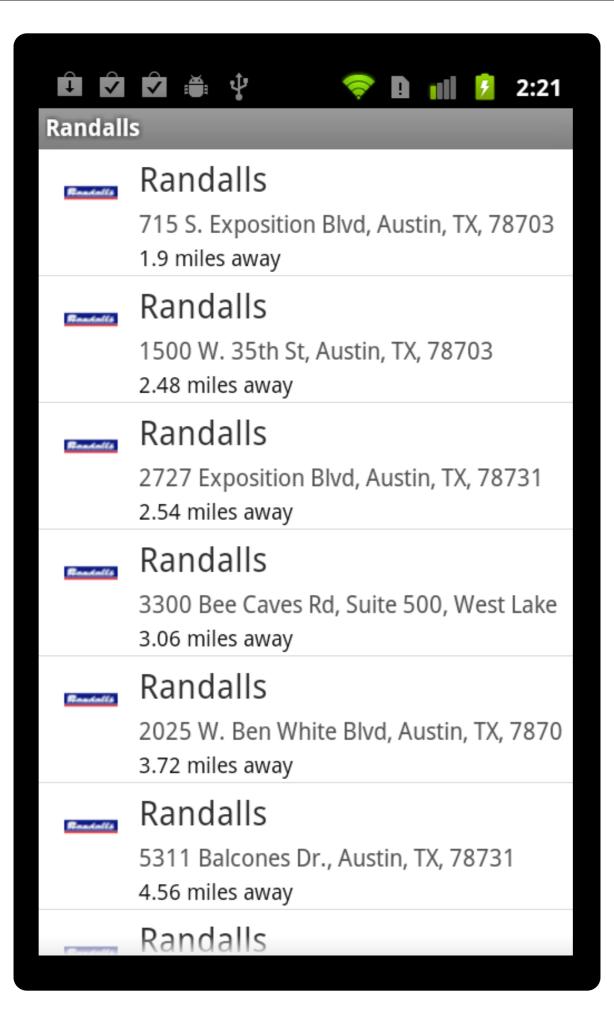
~or~

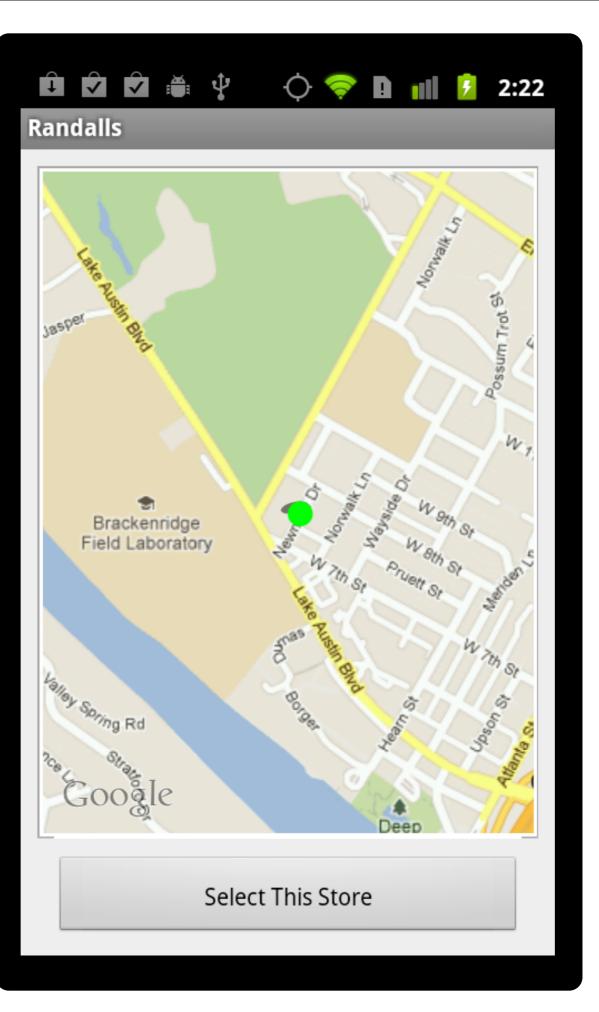
Login with Email



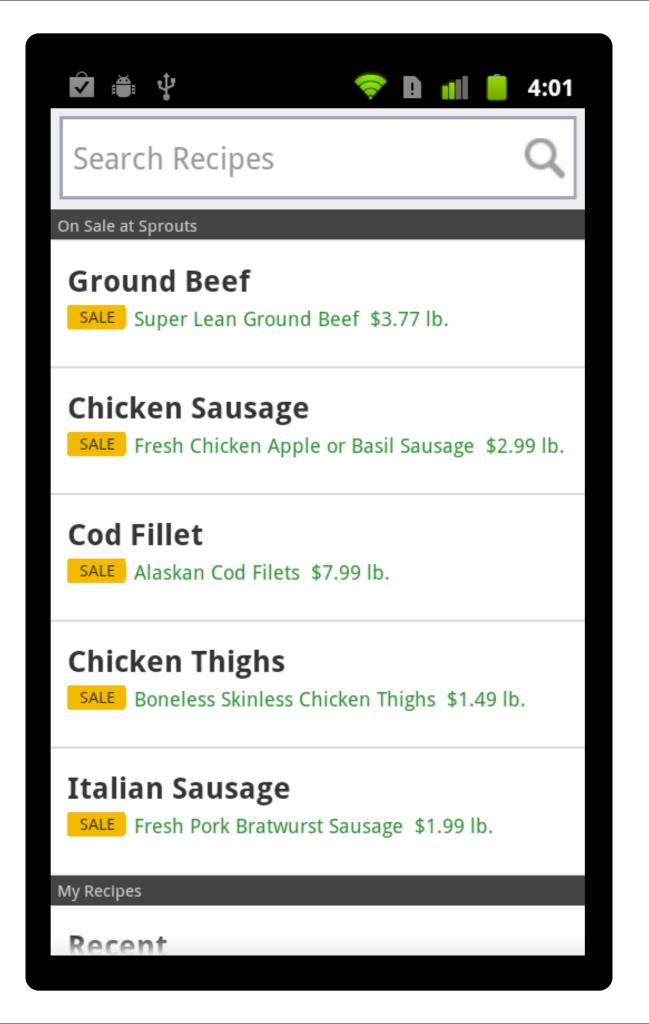
f Connect with Facebook

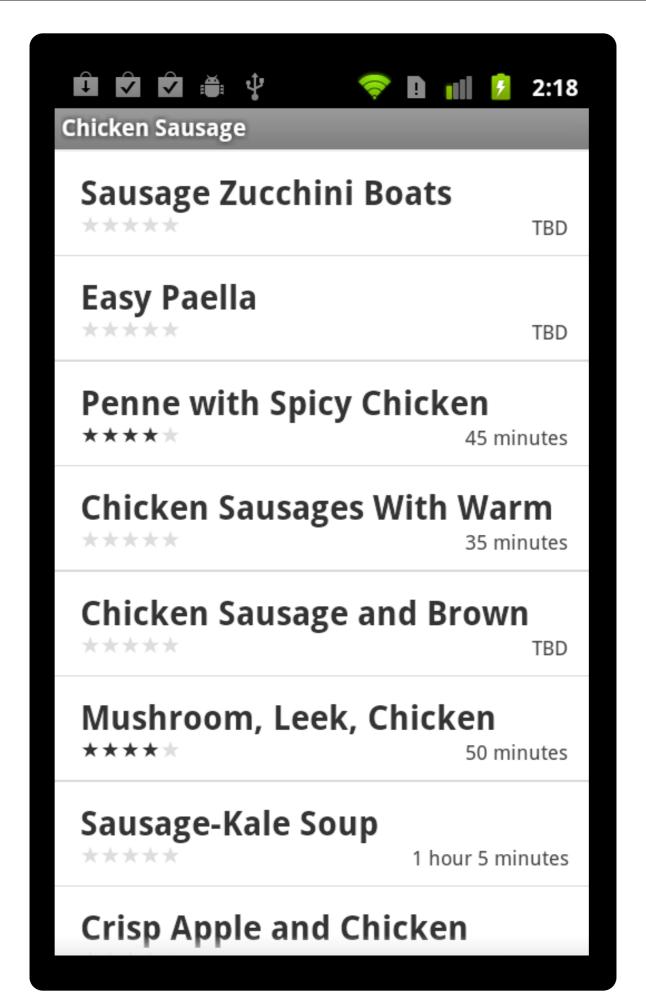














Penne with Spicy Chicken Sausage, Beans, and Arugula

Servings 4.0 Prep 10 minutes Spiciness 2.0 Cook 35 minutes Wait 0 minutes

ADD

Ingredients

1/2 (pound) penne pasta

4 (link) spicy chicken sausage

2 (tablespoon) olive oil

3 garlic cloves, crushed

1/3 (cup) pesto

1/2 (cup) white wine

1 (15.0 ounce cannellini beans, undrained

3 (cup) torn arugula leaves

2 (cup) grape tomatoes, halved

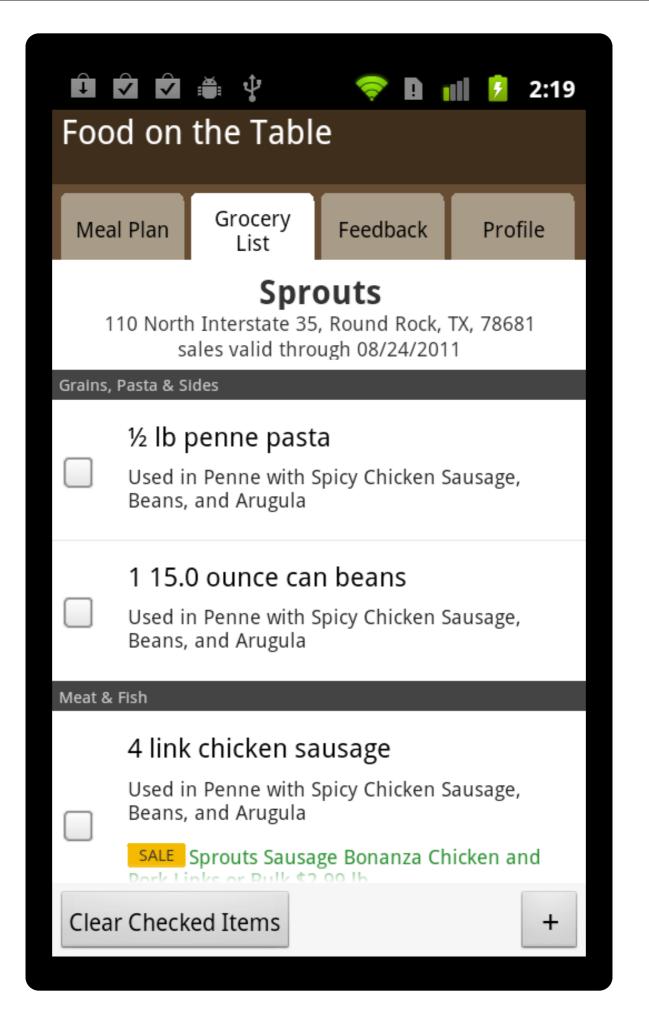
1/48 (oz) Black pepper, to taste

1/2 (cup) crumbled goat cheese

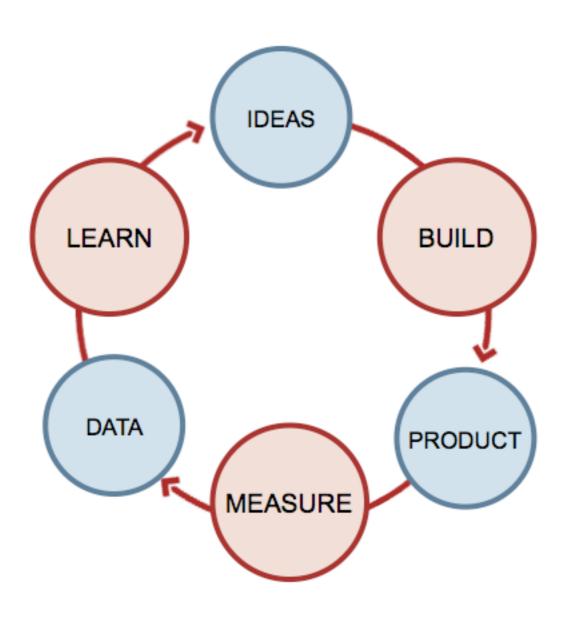
1/48 (oz) Salt, to taste

Directions

1. Bring a large pot of lightly salted water



So, what's next?



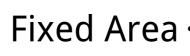
Against Prior S	Against Total
Step store_selected	# Devices
- started_mp	
- viewed_carousel — — — — — — — — —	
viewed_recipe	
added_recipe	
· checked_item ————————————————————————————————————	

Problem

Users aren't adding recipes.

Hypothesis #1

Users don't know how to add a recipe.



Penne with Spicy Chicken Sausage, Beans, and Arugula

Scrolls w/ Page

Spiciness 2.0 Cook 35 minutes
Wait 0 minutes



4:06

Ingredients

1/2 (pound) penne pasta

4 (link) spicy chicken sausage

2 (tablespoon) olive oil

3 garlic cloves, crushed

1/3 (cup) pesto

1/2 (cup) white wine

1 (15.0 ounce cannellini beans, undrained

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2 (cup) grape tomatoes, halved

1/48 (oz) Black pepper, to taste

1/2 (cup) crumbled goat cheese

1/48 (oz) Salt, to taste

Experiment: If we "fix" the add button in the header, then users will add recipes.

Quantitative Test

Directions

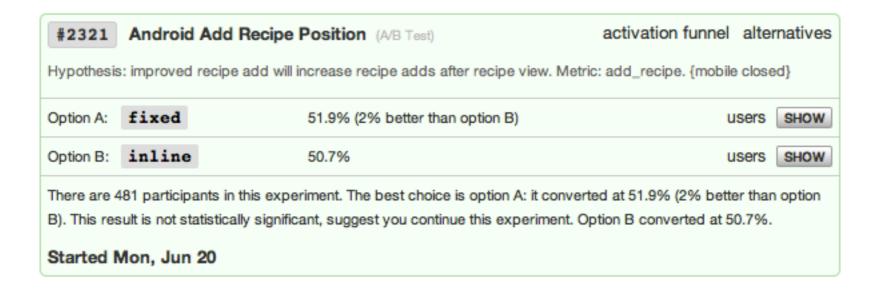
Bring a large pot of lightly salted water.

Vanity A/B Experiment

```
1 ab_test '#2321 Android Add Recipe Position' do-
2 description 'Hypothesis: improved recipe add will increase recipe adds after
recipe view. Metric: add_recipe. {mobile closed}'-
3 alternatives 'fixed', 'inline'-
4 metrics :add_recipe-
5 end-
```

http://github.com/assef/vanity

481 Users Later



No Change! FAIL

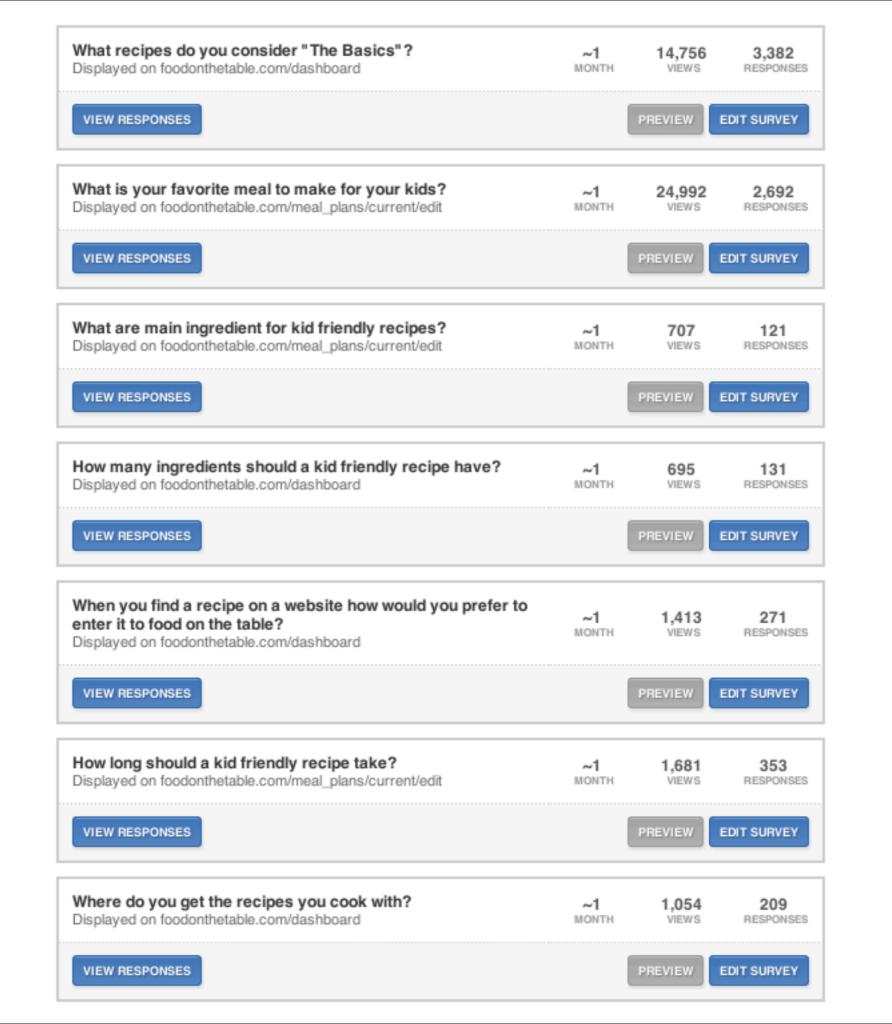
Hypothesis #2

Users can't find recipes they like.

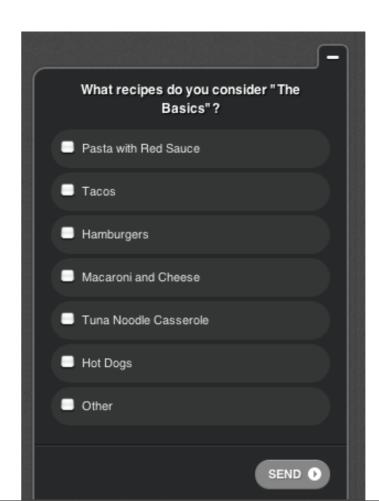
Recipes are no good.

Not able to find recipes they like.

KissInsights



What recipes do you consider "The Basics"? (multiple choice)		10,248 total responses from 3,382 people
Pasta with Red Sauce	2,340	69.2%
Tacos	1,980	58.5%
Hamburgers	1,833	54.2%
Macaroni and Cheese	1,791	53.0%
Tuna Noodle Casserole	566	16.7%
Hot Dogs	1,344	39.7%
Other View these responses	394	11.6%



	Free For starters	Premium \$29 per month
Number of surveys 🔞	Unlimited	Unlimited
Customizable surveys 🔞	83	•
Custom thank you message ③	83	Ø
No KISSinsights branding ^②	83	⊘
Number of responses ^②	30	Unlimited

Results (ongoing)

- Improved recipes based on feedback
- Recipe Search
- Better Recipe Categorization
- Family Preferences

Hypothesis #3

Users don't understand **why** they should add recipes.

Confusion

Recipe App?

Grocery App?



User Testing.com User Testing.com

Scenario

You are responsible for grocery shopping and cooking for your family. This is a stressful task for you. Someone you trust tells you that the 'Food on the Table' mobile app could help.

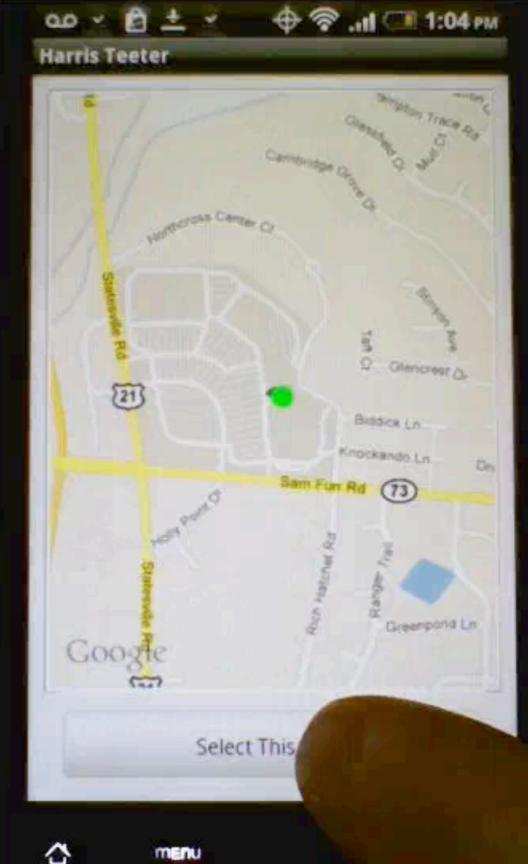
You decide to check it out.

Tasks

- 1. Register and setup your account.
- 2. Spend 8-10 minutes exploring the app. Use the app exactly as you would had you been invited by a friend. Indicate if there are points at which you would give up and leave the website to go do something else.

Questions

- 1. How would you describe the app to your friends?
- 2. Did you find recipe navigation to be intuitive and easy to use?
- 3. Was it clear at each step what you needed to do next?
- 4. At what point did the value of the app become apparent?





\$39 / Test

Typically need at 3-5 for best results

User Interviews

- Friends & Family
- Craigslist
- Facebook Ads (more targeted)
 - Gender, Interests, Children, etc.
 - approx. \$5/day for 4 users/week
- \$20-\$30 Amazon Gift Certificate

User Interviews

- In office, with device
- Screenshare, with mockups
- In store, with device (or paper list)

What do you see?

What do you think you'll see next?

Does this message resonate with you?

Questions

What would you do next?

How does this make you feel?

What are you thinking right now?



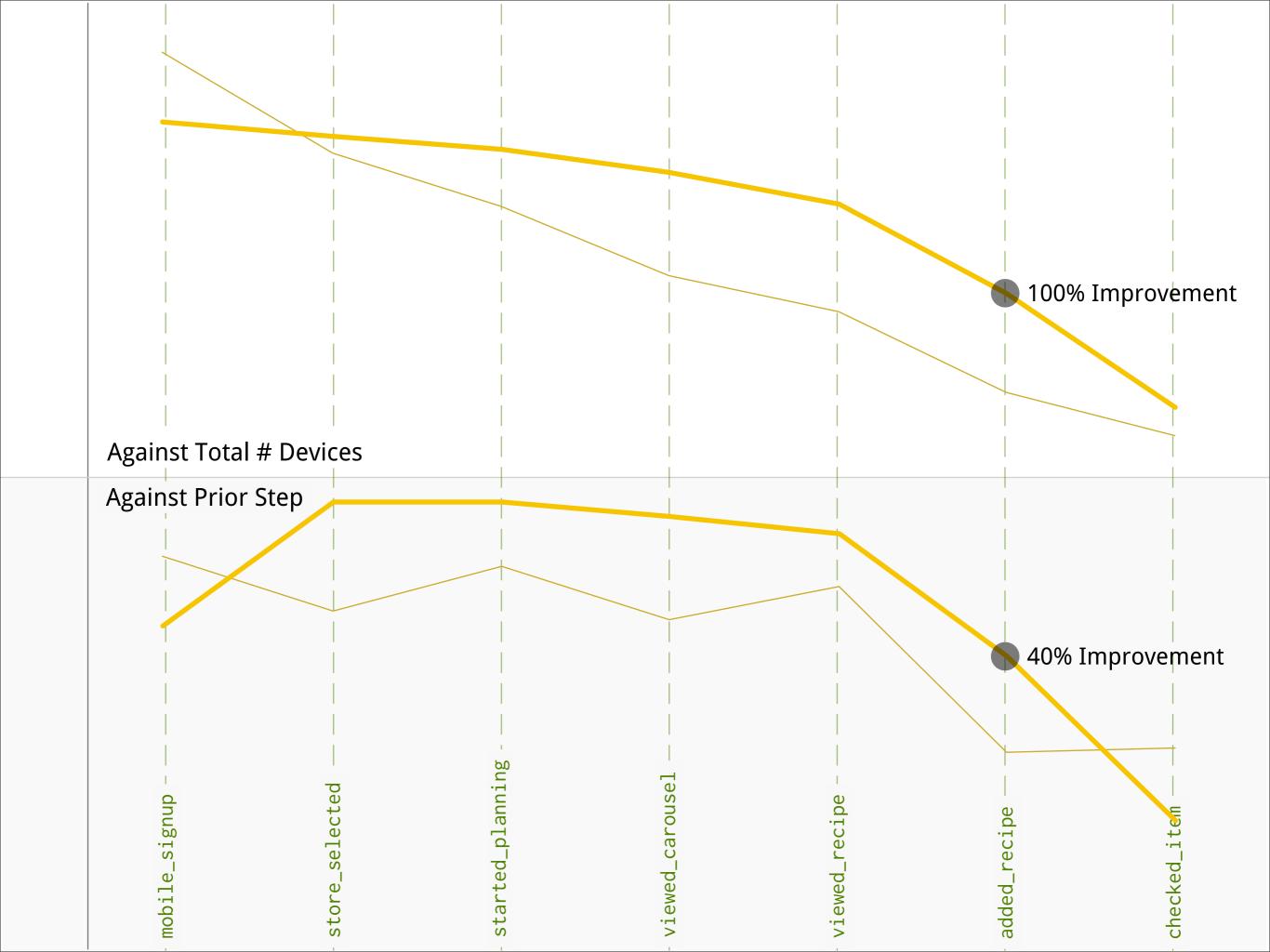
OmniGraffle Pro

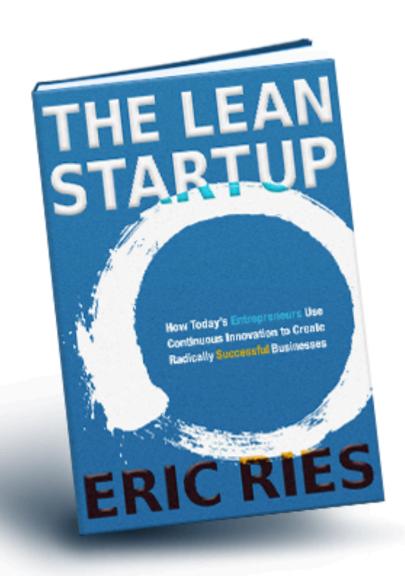




Results (ongoing)

- Improved Onboarding
- Improved Landing
- Better Inline Education
- Family Preferences (again)





The Lean Startup

How Today's Entrepreneurs Use Continuous Innovation to Create Radically Successful Businesses

lean.st

Tools

Vanity
join.me / Skype
SQL / Excel
KissInsights
UserTesting.com
Facebook Ads
OmniGraffle

Contact



@shadr



@mirven



@foodonthetable



@tableapps