### **Naomi Johnson**

January 2022

### **Previously**



Full time Microsoft Software Engineer

- Backend on M365
- Built multi-stage systems to get approval before the deletion of PDFs or other records
- But passionate about UXR:
  - HackForGood <u>aka.ms/Mentor</u>
  - Sitting in on interviews
  - SWE experience helps UXR

### **Currently**



Full time Groupon UXR

- Mostly consumer-facing, sometimes merchant-facing
- Methodology:
  - Moderated & unmoderated interviews
  - Concept testing
  - Usability testing
  - Qualitative surveys

#### **Future**



Part time HCDE master's student??

- Currently HCDE certificate student with 4.0 GPA
- Upcoming:
  - Accessibility and Inclusive Design

#### **Outside of work**







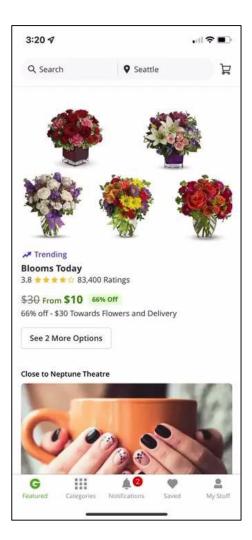
### Rolling out Groupon's new homepage

### **NDA**

None of this content falls under Groupon's NDA

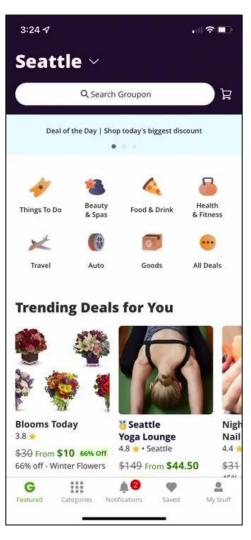
#### **Legacy Groupon**

Since Groupon 1.0 went live, our home page has been a "deal feed".



#### **Groupon 2.0**

We wanted to personalize the homepage, increase customer engagement, and focus on local experiences.



### Research questions on search and browse UX

- How do customers use the new home page?
- How do customers use categories and filters?
- What are the pros and cons of homepage prototypes?
- Should we continue rolling out the new CX on other platforms?

### Tasks in the moderated study

#### **Questions:**

How do customers use the new home page?

How do customers use categories and filters?

What are the pros and cons of homepage prototypes?

#### Tasks on Mobile Web:

Browse the home page

Find a deal

#### Tasks on Figma:

Compare HP prototypes

### **Participants from UserTesting**



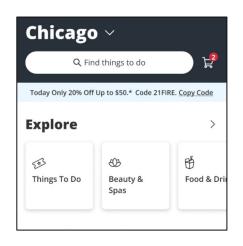
- All from North America\*
- 5 active customers, 5 non-customers
- Mix of genders, salaries

\*the new CX was only in North America

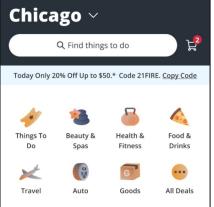
### Findings & Impact

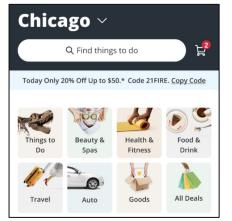
#### 8 icons are better than 3

All customers preferred 8up over a left/right scroll because they could see more options at once







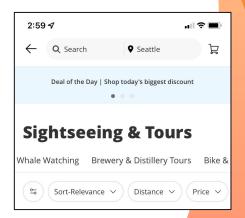


## Impact #1: Showcasing more categories

- Rolled out the "8up" Explore section
- Began A/B testing different kinds of iconography for the Explore section

## People were delighted by the narrow categories

"I like [these narrow categories] because by grouping them together, you're able to see more things that you wouldn't normally think of.
Wow! Yeah, I didn't know [Groupon] had all these things!"

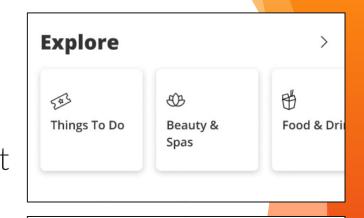


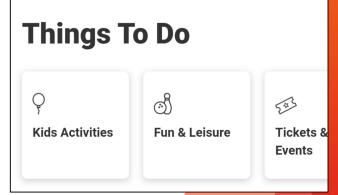
## Impact #2: Showcase narrow categories earlier

 Discussing and brainstorming how we can showcase narrow categories earlier in the Groupon experience

## People don't understand broad categories

- People jump to assumptions about category content when they see photos or icons
- Even people who just look at the words find some categories too broad and vague



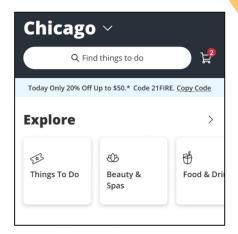


### Impact #3:

## Re-evaluating and re-designing categories

 Another team changed did research and re-evaluated Groupon's category hierarchy Previous data suggested people were not scrolling on the home page.

In fact, most participants wanted to immediately click on a category within the "Explore" section and begin browsing.





### Impact #4:

## The decision to continue rolling out the new CX

- No new usability concerns came out of this design update
- The red flags we'd seen in our data turned out to not be issues
- We continued rolling out this new design on our mobile app and for the desktop browser

### Thanks!

Any questions?

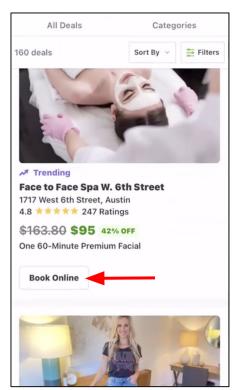
### **Bookable Beauty & Wellness deals**

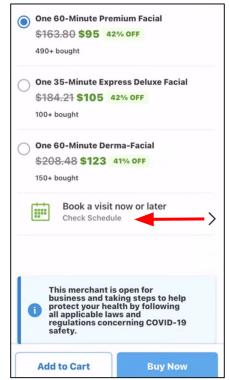
Comparing Groupon and Treatwell

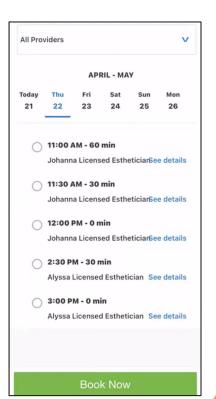
### **NDA**

None of this content falls under Groupon's NDA

#### **Booking on Groupon**







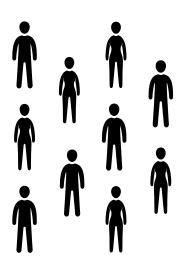
### Research questions on booking beauty & wellness deals

- How are the experiences of booking B&W deals on Groupon different from Treatwell?
- When and why is each platform used?
- What about high-intent situations?

### Tasks in the unmoderated study

- On Groupon:
  - When, why, and what do they shop for on Groupon?
  - In high-intent situations, do shoppers use Groupon?
- On Treatwell:
  - Use Treatwell to select and book a service
- Compare and contrast:
  - In which situations would you use Groupon? Treatwell?

### **Participants from UserTesting**



- All from the UK\*
- 10 participants who have shopped on both Groupon and Treatwell in the past three months
- Intentionally buy beauty & wellness
- Mix of genders, salaries

<sup>\*</sup>Treatwell is UK based

### Findings & Impact

## Participants DO shop on Groupon with high intent













### Re-booking a merchant is ideal for events

- When shopping for events, customers are:
  - More concerned with personal appearance
  - Less concerned with prices
- Customers prioritize finding a provider who will be able to deliver a quality service

"I would go to my local trusted [merchants] usually for an event, like for a blow dry or to get my nails done."

# Impact #1: Showcase deals eligible for "repeat purchase"

- Traditionally, Groupon did not permit "repeat purchases" (e.g., buying the same deal from the same merchant)
- Make more deals eligible for repeat purchase
- Marketing ran a survey to quantify customer awareness

## Quality is key when customers are shopping for events

- Customers perceive Treatwell's merchants as high quality because of:
  - Robust review platform
  - Quality badges
  - Business and service photos
- Customers regarded Groupon's merchants as risky

"Treatwell is for ... things that you definitely want to make sure are done properly whereas Groupon is [for] things that you are willing to try and get real cheap or you wouldn't necessarily pay full price for ... so you don't mind taking a bit of a risk."

#### Impact #2:

## We need to vet merchants and help customers vet them too

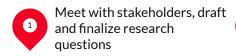
- Deliver consistent high quality inventory
  - Make deal pages more accurate by:
    - Moving away from stock images
    - Making fine print more visible
- Give customers tools to evaluate merchants

### Thanks!

Any questions?

### **Appendix - Report #1**

#### **Timeline**





Draft moderator's guide and begin recruiting participants on UserTesting



Run 10 studies



Present findings

WEEK 1

WEEK 2

WEEK 3

WEEK 4

WEEK



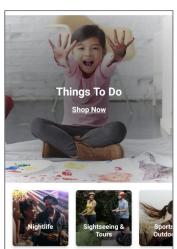
Mobile Web is 100% on Groupon's new customer experience!!

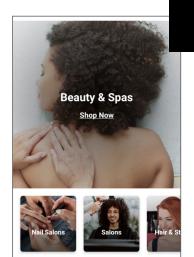


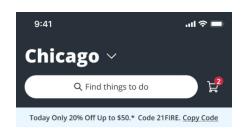
Analyze data

## Screenshots, screenrecordings

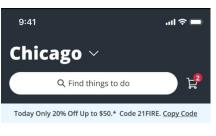


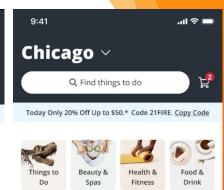


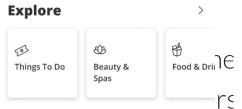




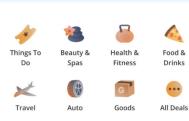








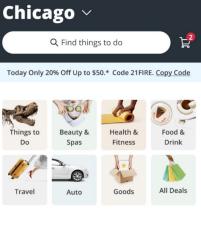




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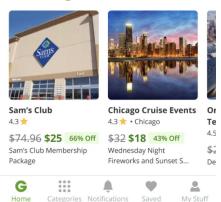
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#### **Trending Deals For You**

Home



#### **Trending Deals For You**



#### $\supset_{\widehat{c}}$ Trending Deals For You



#### **Trending Deals For You**





"The Things To Do button [shows] a kayak and automatically my brain says oh like outdoor activities, so I wouldn't necessarily click [on it]. But, looking at [the big/little with] the girl's picture and the singer... makes me think, oh, like these are things to do, not just sports activities, so I would definitely rather browse or click [on the big/littles]].



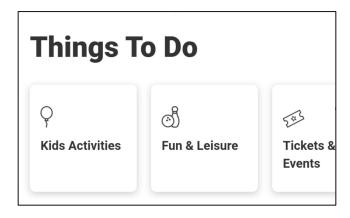
I like the [L4 categories] because by grouping them together, you're able to see more things that you wouldn't normally think of. Wow! Yeah, I didn't know [Groupon] had all these things!



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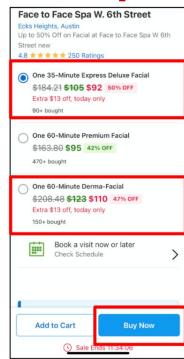


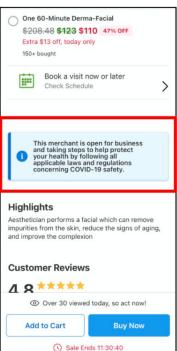
"Wouldn't all [of the deals in]
'Things To Do' be 'Fun & Leisure'?

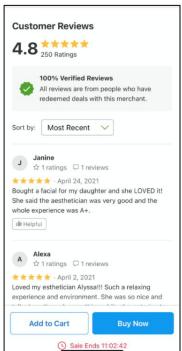


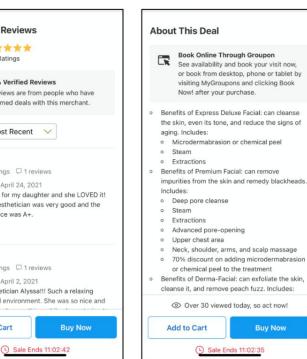
## **Appendix - Report #2**

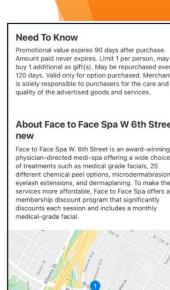
### Impact #2:











1717 West 6th Street Ste 120-R, Austin, TX

(L) Sale Ends 11:02:30

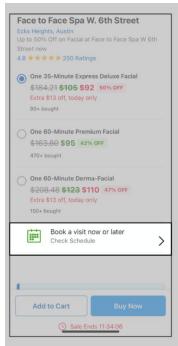
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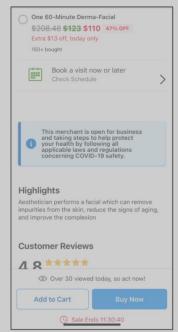
Add to Cart

**Buy Now** 

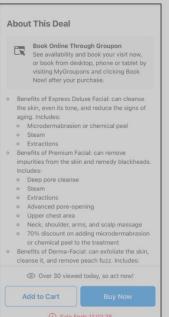
### Impact #2:

## Show availability before purchase











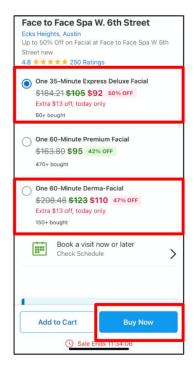
## Booking desired date/time is difficult

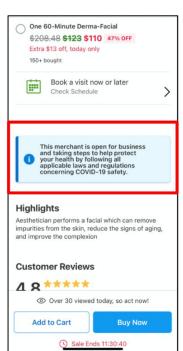
- Treatwell only shows merchants that meet customers' upfront date, time, and location requirements
- Customers have the ability to filter further to a manageable number of results

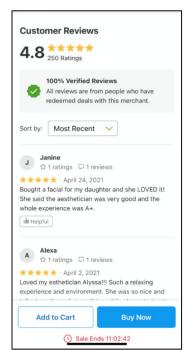
"[Treatwell] got you down to a good number and you are not wasting your time scrolling through different hairdressers to at the last minute realize that they don't have availability."

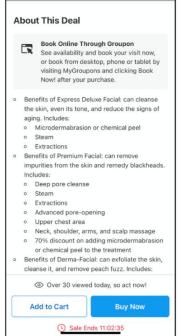
## Impact #3: Show availability before purchase

- Presented on the importance of bookability at a company all-hands
- Met with stakeholders to discuss how to feature the "Book a visit" button









# Need To Know Promotional value expires 90 days after purchase. Amount paid never expires. Limit 1 per person, may buy 1 additional as glift(s). May be repurchased every 120 days. Valid only for option purchased. Merchant is solely responsible to purchasers for the care and quality of the advertised goods and services. About Face to Face Spa W 6th Street

Face to Face Spa W. 6th Street is an award-winning.

physician-directed medi-spa offering a wide choice

of treatments such as medical grade facials, 25 different chemical peel options, microdermabrasion, eyelash extensions, and dermaplaning. To make the services more affordable, Face to Face Spa offers a membership discount program that significantly discounts each session and includes a monthly medical-grade facial.



