

INTRO TO USER EXPERIENCE DESIGN & RESEARCH

Day

5

# What will we do in this workshop?

- Tuesday (11/1)
  - Conduct user interviews on your designs
  - Draw basic insights and propose design recommendations
  - Wrap up and share resources
- Takeaways
  - Experience in conducting interviews
  - Drawing insights from research findings
  - Translating research insights into design decisions
  - Focus on the value of iteration
  - Experience in explaining design rationale

#### Items

- Analysis Spreadsheet
- Insights/Recommendations Doc

# **Interview Prep Continued**

- 1. Finalize your interview script.
- 2. Walk through your script and make sure your prototype is complete.
- 3. Test your script and prototype.
- 4. Ask us questions!

#### 3. Conduct interview and record results...



Introduce yourself and that you're going through a set of questions to explore a prototype/design/app...

- Friendly, professional tone
- Testing the app/not them there are no wrong answers
- Ask permission to record
- Mention ok to ask questions
- Assign a notetaker

During interview, ask every participant the same core questions

- Keep to your structure
- Understand terms and language don't try to correct them
- If no answer/opinion leave it blank
- Don't rush questions count up to 5 to catch any follow up thoughts
- Listen/note questions asked of you
- Be aware of your own biases and expectations





#### Let's get cracking... [7mins]:

- Begin your interview following the points introduced to you.
  - Introduce yourself, purpose of session
  - Ask for permission to record
  - Explain that there are no wrong answers just looking for feedback
  - After getting permission, hit your record audio button
- Take notes of the answers paper/pen or online apps like audio-note, textpad or enter in directly into a prepped spreadsheet (see next topic)

#### 4. Collate results and analyze.

Copy over your findings to one document in which you can overview the results easily - Google sheets for instance...

- Participants = rows
- Questions = columns

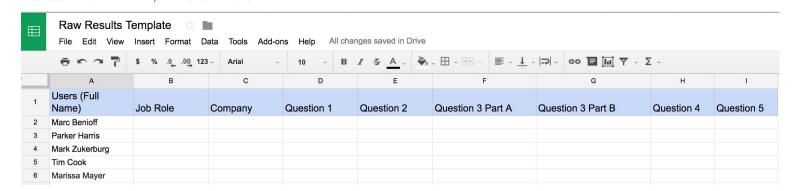
Look over your results to find trends and commonalities and interesting differences.

You could color code cells
 "Negative/Hesitance/Reluctance": Red;
 "Unsure": Yellow; "Positive": Green

... and include other colors representing other interesting finds....

Compare the findings against the heuristics (that you were introduced to)

 Write out what needs to be done to address each usability issue i.e. a recommendation. For example, unable to see the text. Rec: present text upon clear background...



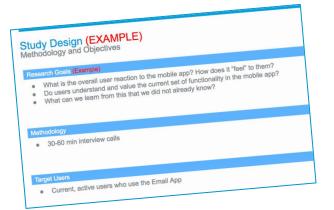


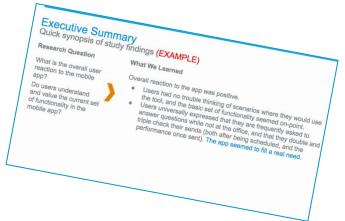
#### Take 5 minutes to look at your results

- 1. Look to see if you have any....
  - positive □ (Green)
  - negative □ **\*** (Red)
  - o unsure answers/comments □ ? (Yellow)
- 2. Do you have any patterns or similarities across your results
  - Repetition of comments/preferences i.e. iphone versus Android
- 3. Draw simple insights: making conclusions about your observations...
  - See how feedback relates, supports or compromises the heuristics

	Before doing this task, where would you expect to find the email?	Go ahead and do the task. What do you think about where it has been saved? [might state that they would sorol down, use the search or navigate through the folder structure]		What about the benefits that this now provides by allowing y to search and organize content into folders regardless of typ (images, docs, content, emails and templates now can live together)?
ol)	Uhm first of all I would have created some follows to delimite believer all content, content at on the high convolony scrolling down and being all the locks on hype, modified to to great infection or added so I can make date relevant. Type - shortfly type for them modify Scrolled down and see it allest. The very sting I would say there nothing I maily have to look at the last - se there something to differential companyly in delayable interplate, less I - as their something to differential companyly in delayable interplate, less I - as their something to	There hand that ging its all content a sillin confang. Tealing all that content in one ago! I have to be able to see what I'm neeligating to. Innex if I clot on all content to be now able to the content to a the rest of the content on a short less in 5-5 amains. Like when you go into amail, here the last complain, but events.  Not just the everything here. Owest to do in this contents.	on yearh definitely hundle - how record - is there a way to make that a semaless translation. Shriking about the massive translation there, don't know a great way to do this, don't know what	The Publishings — its always between associate content with one single-cornering or or the face energying in one took to see duty jury to inacquite all other fallows and the barrells subsequite energying also, people have also of content over - magnite everythm over - potentially produktorms.
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	I have no idea? I would probably go to classic content first just to make sure. Actually I'd chick the modified date then she scrolled down and she found it.	ulm. just assumed made with content builder so its a newer pieve. I don't know - CC is kinds odd that it includes email template and images. It feels that it droub be separated based on other programs - you upload separate and build template elsewhere. Good if separate follows and femplates.	The issue would be, in our monthly newsletter we probably include like 5 photos, so this would be a very long list of photos. It would be really hard to sortisoral through to find what we need it would simplify if it was divided up especially if I don't know exactly what I was searching for.	
ney (Slop-Hunger now)	I have no idea I would probably go to the Classic Content first just make sure Actually I would probably their. the dates.	Images in different folders. Starting to scrall down in the new tool.	refolder take time? No I think all of our content is in all content right now, and I think that's our problem, we didn't know there were folders available. Usually tim not uploading content in this view I am working on an email and uploading media as I'm building it issues in the past of renaming and editing the sizes from that view.	No. not right now
	Content CAnves and also in classic content. I would expect in in the	Filter down to ernet. His to point our delargue - thesis why thought it was from to begin to with. Expicited to find it in the allocations. Disloque: it was dear this probably why thought it was there even thought it was the allocation begins to the first of the first of their down to ernote, on worther allocations to the probable of the probable or the probable of the probable or the probable o	On buy passe don't do file. We have a hunth of follows – I would not look fravest to insecting newtylening, and we have allowed before. You did not look fravest to insecting newtylening, and we have active to distant. No under the most of insecting newtylening and we have active to distant. You would make content cannot invasible for me if you to take employing it have got a duration. You did not not content cannot invasible for me if you to take employing it have got a duration. You did not in a content cannot invasible for me if you to take employing it have got a duration of your distributions of got but if it is been if to know where through one them it is for me to be hyprog in secretics of day.	That is great. We can search for something by name its great. It would be feater or

#### 5. Present Insights and Recommendations.





#### Present using Google Slides

- Research Aim/Goal
- Methodology (what was done)
- Target Audience
- Executive Summary

#### You can also add additional slides

- Key Insights
- Recommendations
- Other interesting, key observations...





Let's present back some findings...

- Each team should
  - Document 1 key insight and
  - Create 1 design recommendation based on the insight.
  - We will go around and have each team share an insight.
- When you present, be open to questions and potential discussion...

## YAY - We did it!



A couple of more points...

- You might conduct the interview over the phone or over an online meeting app. If so,
  - Test your online-meeting link and run through a trial of your session
  - Speak clearly and at a comfortable pace (i.e. not too fast)
  - Describe the structure of the session etc...
  - Record your session so you can go back and reflect

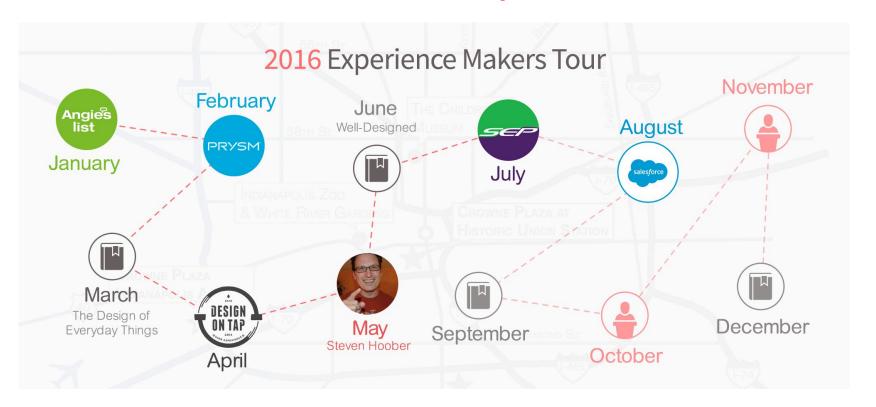
Now....



### A few references for the UX area

- Nielsen Norman Group: <u>UX Research Reports</u>
- UX Booth: <u>UX-related articles</u>
- <a href="https://medium.com/">https://medium.com/</a> (search: UX, Usability, Design etc)
- Salesforce UX: <u>Defining Principles to Drive Design Decisions</u>
- Smashing Magazine: <u>UX Design</u>
- <u>UXDesign.cc</u>
- Boxes and Arrows
- Six Revisions: 20 UX Websites

# Want more UX fun? Join Experience Makers!



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