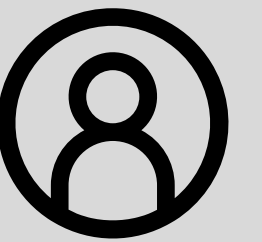


# **USABILITY TEST RESULTS**



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**AUGUST 2021**

# AFFINITY MAP

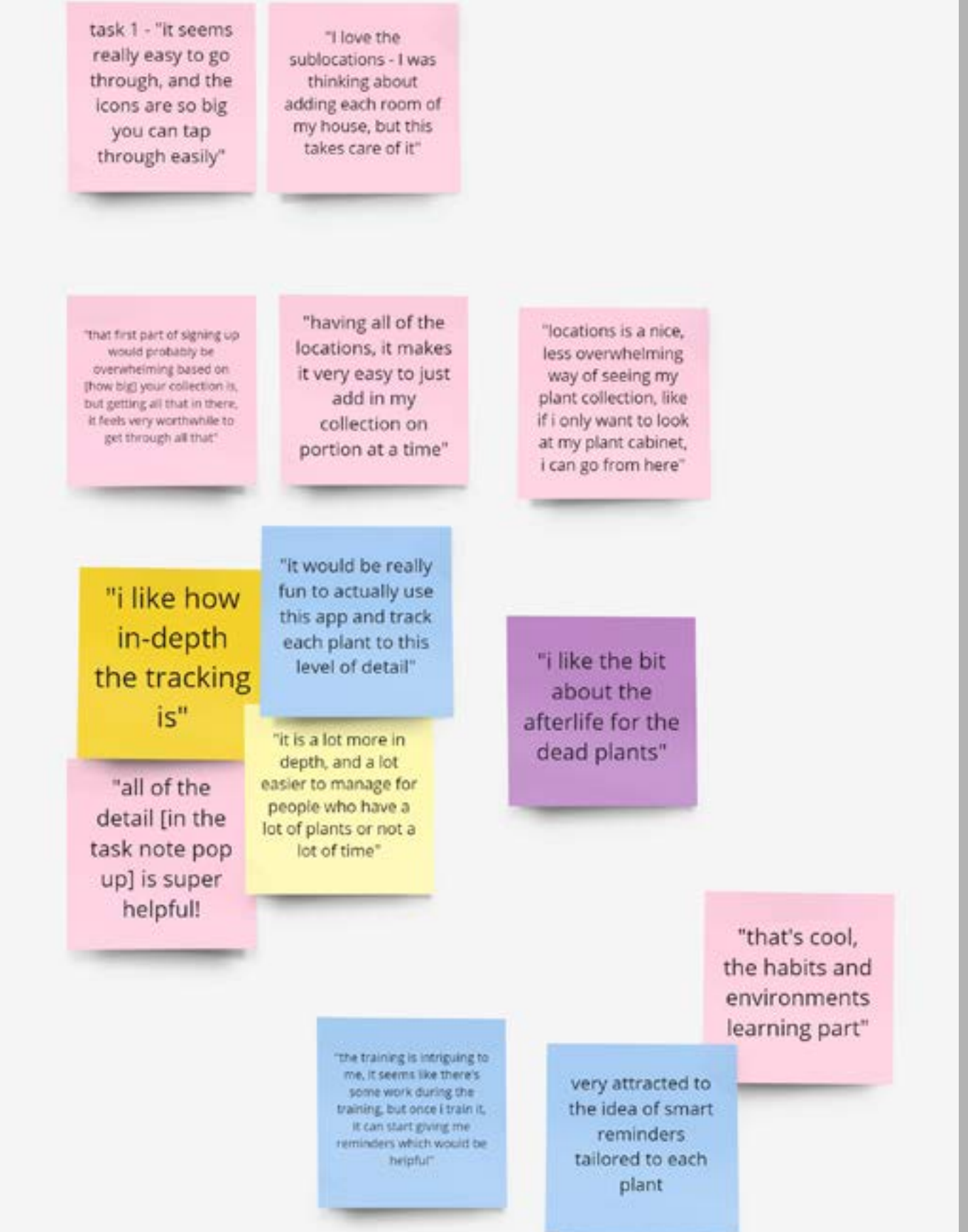
## ERRORS



## OBSERVATIONS



## POSITIVE QUOTES





# AFFINITY MAP

## NEGATIVE QUOTES

"it would be great if the watering and pest control/treatments can have the same level of detail note taking as the other tasks"

all caps text is a bit shouty

add plant - plant location icon feels misleading, pin implies geographic location

"if i'm adding a lot of plants all at once, after i add the plant (and in the plant detail screen), it's an extra step to go back to the home collection to add another plant"

"pot size slider, the more sizes you have, the more granular you'd have to make the pot sizes (in the slider)"

"preferably i would want the calendar confirmation pop up to prompt the next action or next plant"

would like more contrasting colors for care tracking items

"since my default would almost always be the home collection, then i would want that to just take up the whole screen"

task 2 - would want an overview of all of the plants that needs care on, instead of clicking on each plant

watering detail pop over - would want to have a default set for most situations

"the plant shops feature seems cool but also kind of unnecessary, because you can just do it in a different app. i don't feel like it's part of the core functionality of this app"

## SUGGESTIONS

"adding humidity needs for the plants would also be helpful for me to note"

want a way to add tasks for multiple plants - bulk task mode

want to have shortcuts to skip screens that don't matter, e.g. what type of water

want a way to add tasks done in the past

having a section of general care tips could be nice, and get people to spend more time in the app

would want to see trends graph from gathered data

"i have specifically looked for apps that allowed data export, when i used tracking apps in the past, so that would be a nice feature"

want reminders for future tasks/chores list/todo list function

having prompts/reminders to also take new pictures

afterlife collection - "does it give me the option to revive my plants? or is it a permanent death situation?"

would want phone numbers and social media info on plant shops

"i would potentially want to add more background information on my plant, like genus or species name, acquisition date and place"

would like some location details (e.g. orientation, lighting conditions)

want some custom text notes to plant details

would want to be able to add more custom notes to the plants

# RAINBOW SPREADSHEET

MOBILE USABILITY TEST	P1	P2	P3	P4	P5	P6	TOTAL	POSSIBLE SOLUTIONS & NEXT STEPS
<b>Errors - Record and prioritize most critical errors based on your error classification.</b>								
<i>[Error Rating 2] had difficult finding 'add new location'</i>	1	1	1	1	1		5	button can be made more prominent, but also should be less of an issue when collections are empty
<i>[Error Rating 1] TASK 1 - got distracted by existing plants in home collection</i>	1	1		1			3	should not be an issue when collections are empty
<i>[Error Rating 4] unsure what monstera leaf button's function is/unsure how to return to home page</i>		1		1	1	1	4	add text to explain home? change icon?
<i>[Error Rating 3] general confusion after adding a new location</i>			1			1	2	change linking to home collection which will display new location
<i>[Error Rating 4] plus signs too universal, unsure what's it's specific function</i>			1		1	1	3	more specific buttons or buttons with text
<i>[Error Rating 2] confused about history/calendar wording</i>						1	1	study copy more
<b>Observations - What are people Doing, Thinking, and Feeling? Use active verbs.</b>								
<i>Observation 1: Confused about onboarding screens - tried to interact with them</i>	1	1	1	1	1		5	add more text guidance & expand on explanations
<i>Observation 2: felt overwhelmed by the info on plant detail screen</i>			1				1	UI design - simplify symbols
<i>Observation 3: amused by the afterlife collection</i>	1	1	1			1	4	
<b>Negative Quotes - Any negative soundbytes? Record them here.</b>							0	
<i>"all caps come across a bit shouty"</i>				1			1	UI deisgn - more levels of hierarchy in text
<i>"it would be great if the watering and pest control/treatments can have the same level of detail note taking as the other tasks"</i>	1						1	can be easily added
<i>"plant location icon feels misleading, pin implies geographic location"</i>		1					1	icon can be changed
<i>"if i'm adding a lot of plants all at once, after i add the plant (and in the plant detail screen), it's an extra step to go back to the home collection to add another plant"</i>		1					1	update linking
<i>"preferably i would want the calendar confirmation pop up to prompt the next action or next plant"</i>			1				1	adding option to go to next plant or return to collection screen
<i>"since my default would almost always be the home collection, then i would want that to just take up the whole screen"</i>					1		1	that can be done
<i>" would want an overview of all of the plants that needs care on, instead of clicking on each plant"</i>					1		1	reminders screen needs to be designed
<i>watering detail pop over - "would want to have a default set for most situations"</i>					1		1	that can be done
<i>"the plant shops feature seems cool but also kind of unnecessary, because you can just do it in a different app. i don't feel like it's part of the core functionality of this app"</i>					1		1	will think about removing for initial release - can put locations icon here?
<b>Positive Quotes - Any positive soundbytes? Record them here.</b>								
<i>"it seems really easy to go through, and the icons are so big you can tap through easily"</i>	1						1	
<i>"I love the sublocations - I was thinking about adding each room of my house, but this takes care of it"</i>	1						1	
<i>"locations is a nice, less overwhelming way of seeing my plant collection, like if i only want to look at my plant cabinet, i can go from here"</i>	1						1	
<i>"i like how in-depth the tracking is"</i>	1	1	1		1		4	
<i>"im very attracted to the idea of smart reminders tailored to each plant"</i>	1				1		2	

SATISFACTION METRIC

	It was easy to figure out how the app worked	It was quick to document all of the plant care tasks	I could see myself using this app	
P1	2	2	2	
P2	2	0	2	
P3	1	2	1	
P4	1	2	2	
P5	1	2	1	
P6	1	1	2	
Mean	1.3	1.5	1.7	
Count	6	6	6	
Standard deviation	0.5	0.8	0.5	
95% confidence	0.4	0.7	0.4	
2	1	-1	-2	
strongly agree	agree	disagree	strongly disagree	