

Xplore

Stage Four Presentation - CPSC 481

TA - Philmo Gu

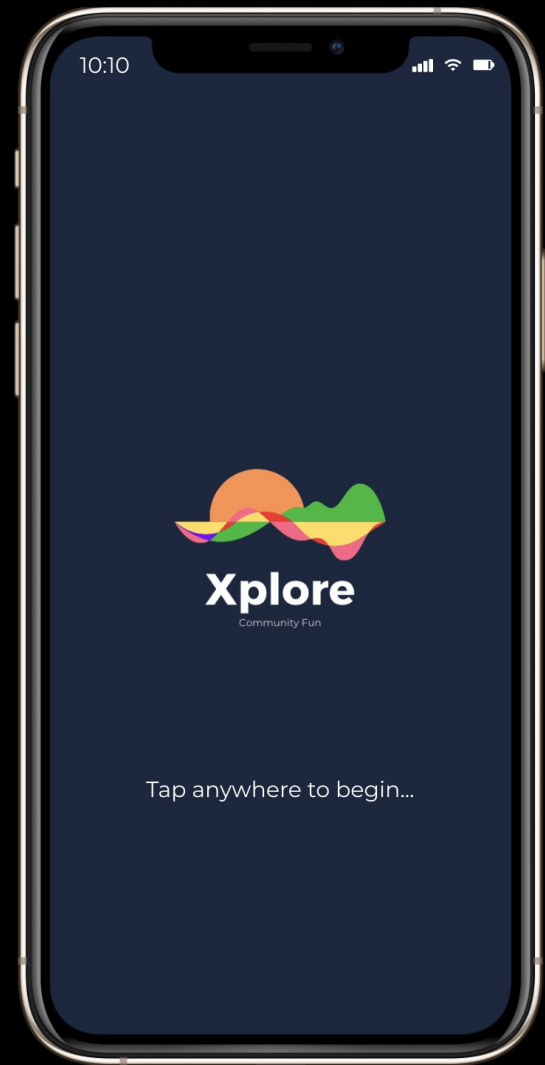
November 23, 2020

Team K:

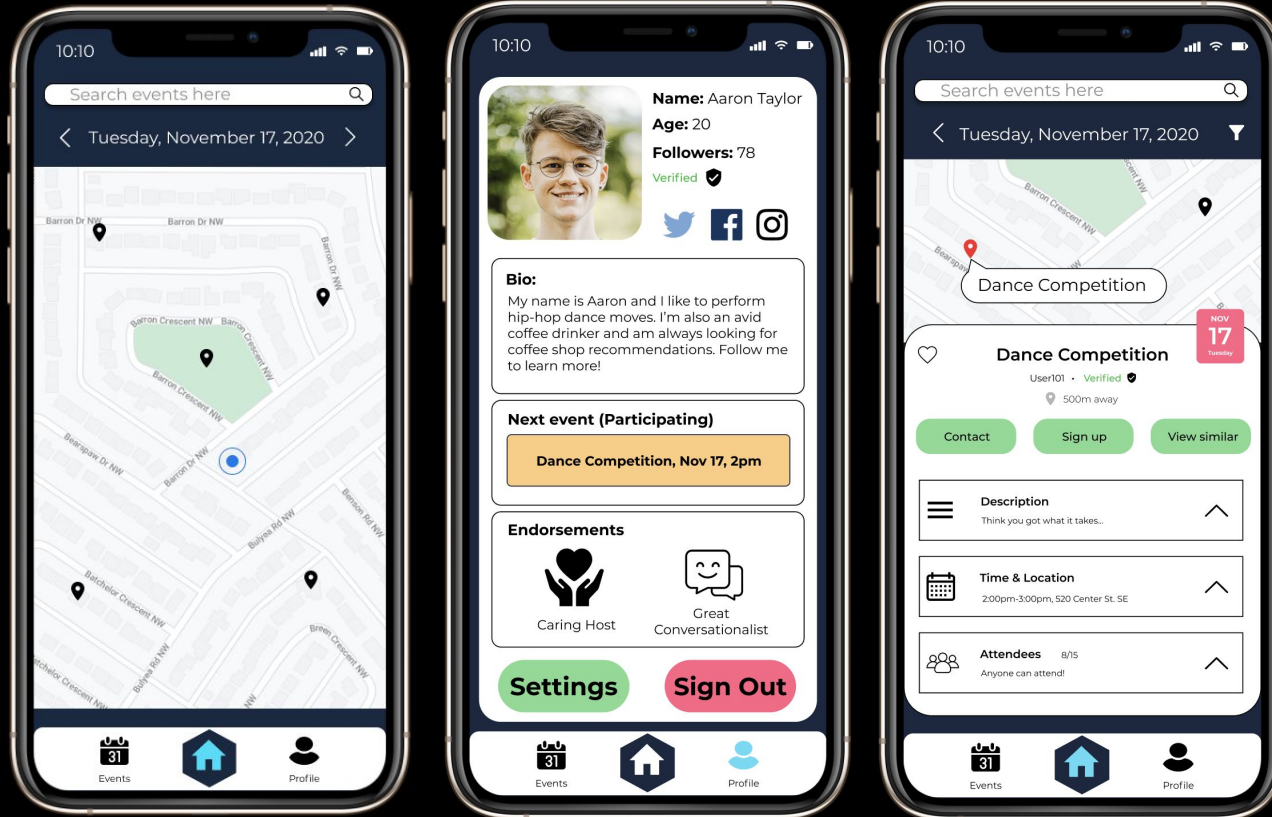
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Malik Mohsin Raza



Project Idea - Xplore



- Find and host community events
- Easily get directions and information
- Get connected with people near and around you
- Be involved within your city
- Create a greater sense of community
- Have fun!

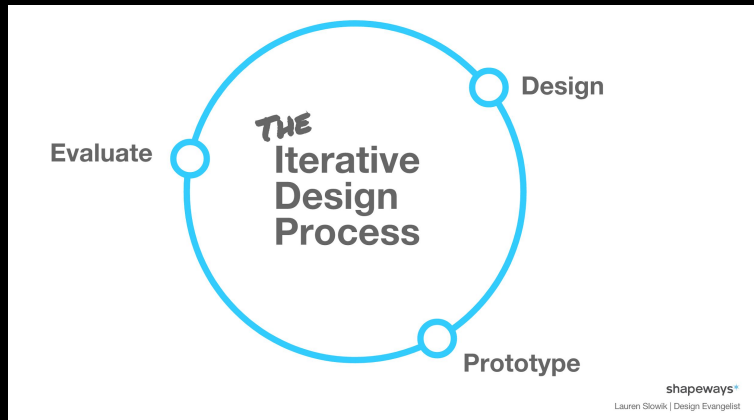
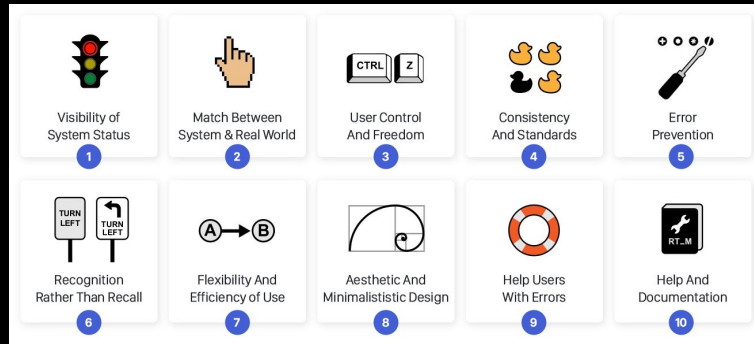
Tasks Prototyped in Figma



- We used Figma to prototype the following primary vertical tasks:
 - Finding Events
 - Creating Events
 - Managing events
 - Managing profile settings
- Secondary horizontal tasks
 - Logging in and out of the application
 - Liking events on event view pages
 - Viewing scheduled events in monthly calendar view
 - Viewing / setting filters for event searching
 - Viewing users social media accounts connected to the application

Prototype Demo!

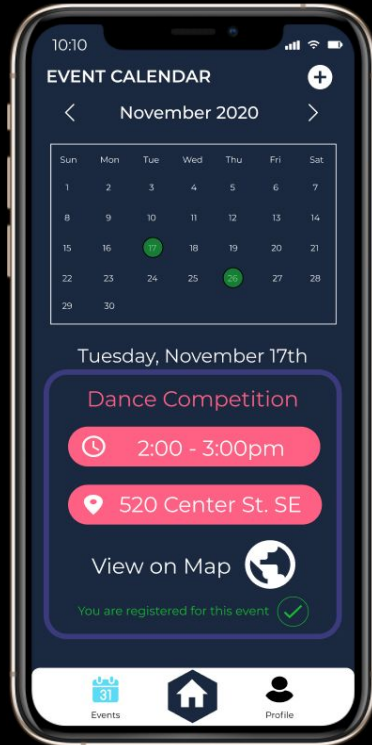
Heuristic Evaluation Process and Findings



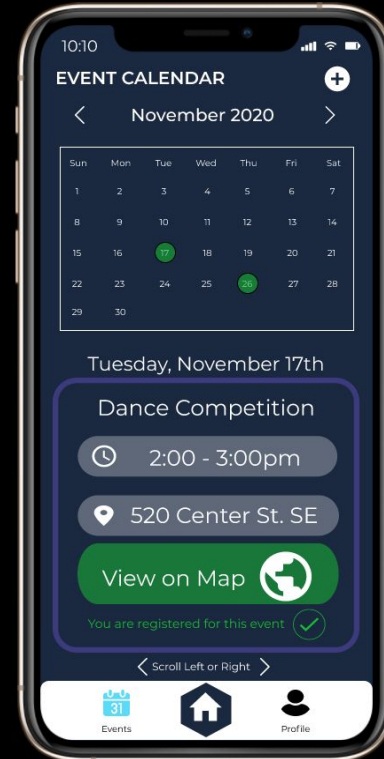
- 15 usability problems, 4 deemed worthy of attention
- Positive findings:
 - Visibility of system status
 - Matching between system and real world
 - Recognition rather than recall
- Negative findings:
 - Consistency and standards
 - Error prevention

Before and After - Consistent Colouring of Design (1)

Before

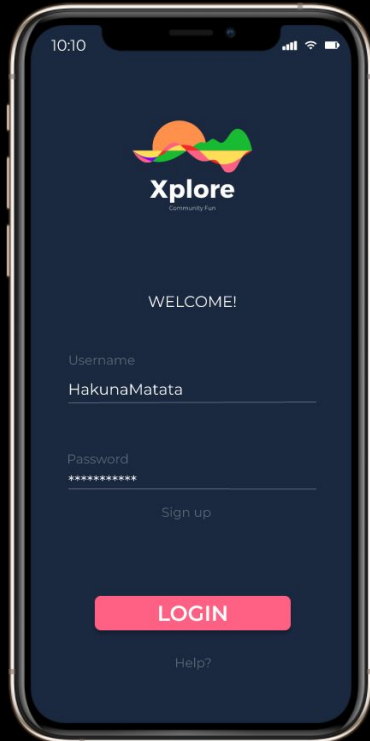


After

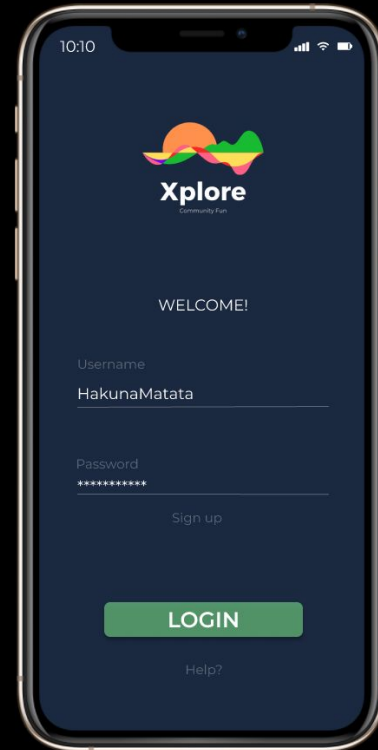


Before and After - Consistent Colouring of Design (2)

Before

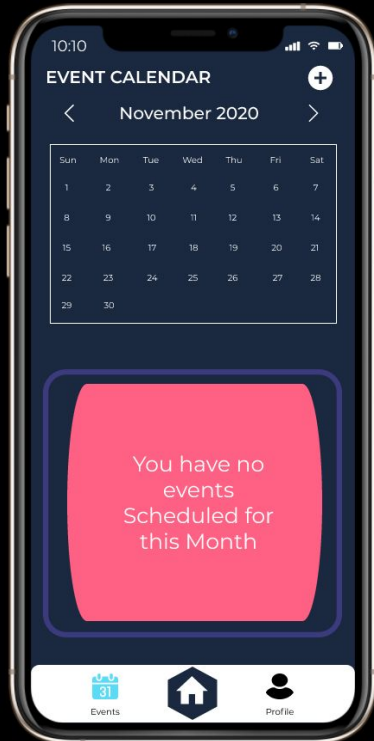


After

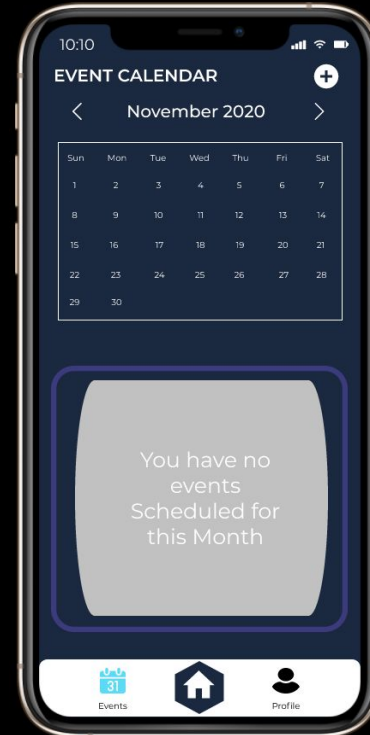


Before and After - Consistent Colouring of Design (3)

Before



After



Before and After - Error Messages in Create Event

Before

10:10

Create Event

Venue
Please select on of the following

Virtual Both In Person

Time

TO

Date

Single Event Recurring Event

< November 2020 >

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

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Events Profile

After

10:10

Create Event

Venue
Please select on of the following

Virtual Both In Person

Time

D

Error!
You have not
selected a venue
for your event

Close

< Back Restart Next >

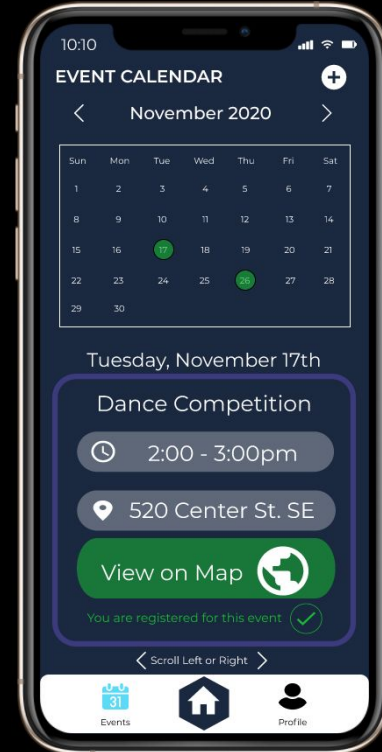
Events Profile

Before and After - Indication of Horizontal Scrolling

Before



After



Before and After - Ease of Use in Create Event

Before

10:10

Create Event

Venue
Please select on of the following

Virtual Both In Person

Time

TO

Date

Single Event Recurring Event

< November 2020 >

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

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Events Home Profile

After

10:10

Create Event

Venue
Please select on of the following

Virtual Both In Person

Time

TO

Date

Single Event Recurring Event

< November 2020 >

Sun	Mon	Tue	Wed	Thu	Fri	Sat
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Events Home Profile

Plans for Stage Five

- Changes pointed out by Philmo
- Complete high fidelity prototype
- Implement 2 new vertical tasks into the program
- Cosmetic changes based off of the 2 new tasks that will be implemented

Reflection

- Needed to learn figma from the start and worked together in order to teach each other as well as watched tutorials on the issue
- We had a limitation of time and a clash of schedules and we dealt with that by doing drop in work days

What did you change/what did you learn?

- Learned how to prioritize and differentiate between essential and non-essential tasks
- Changed cosmetic design and better differentiated between clickable elements to ensure consistency
- Learned how to use FIGMA
- Learned that hi-fi prototypes can become very complicated

Thank You For Watching!