

## CS 615 User Interface Design – Phase 4

### Group details:

Members:

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2. Prateeksha Bhojaraj
3. Yeshaswini Vasudeva Murthy

**Group name: Canvas**

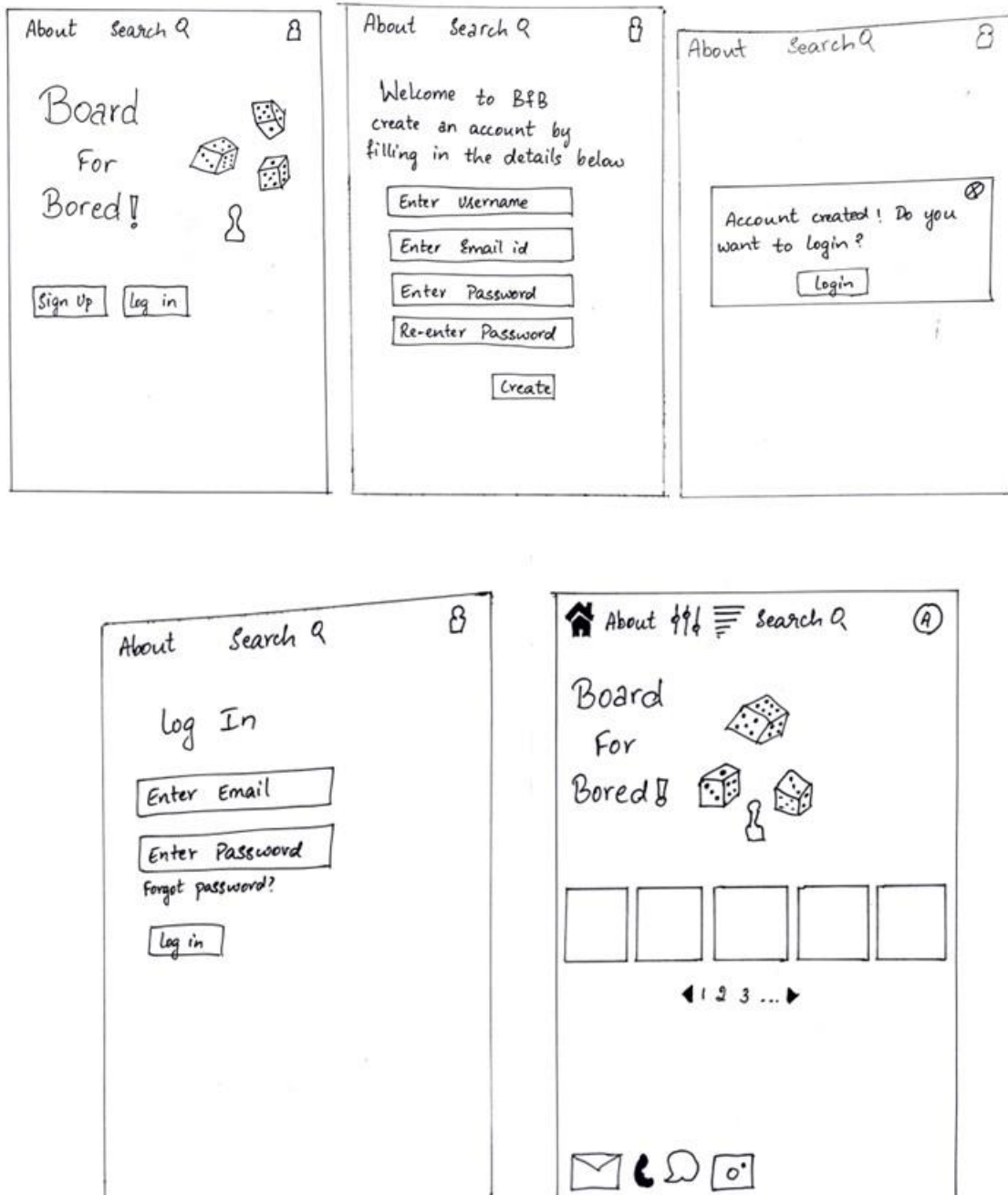
### Breifing:

The "Board for Bored" application is a web platform that serves as a board game rental service managed by Bellatrix, a board game store owner. Users can create profiles, browse through the available board games, use filters and sorting options for their searches, select the board games they want to rent, and make payments on the website. The physical aspect of picking up and returning the rented board games is done at Bellatrix's store, but the administrative processes for tracking these transactions occur on the website. Overall, the "Board for Bored" application provides a convenient way for users to rent board games and for Bellatrix to manage her board game store's inventory and customer transactions efficiently.

Note: During the class hour, we interacted with multiple classmates to show prototypes of our website functionalities. We have collected some observations made during these interactions showing our initial prototypes and tweaked them to obtain the final prototypes accordingly. All these aspects for 4 of our tasks are shown below.

## Task 1: Create an account and log in.

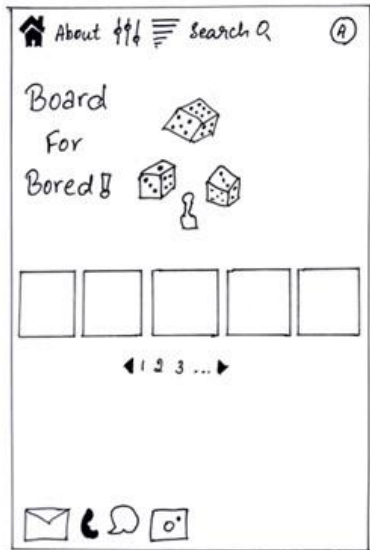
Initial Prototypes:



### Observation:

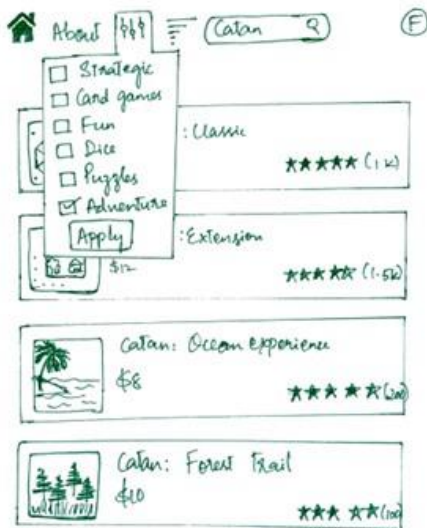
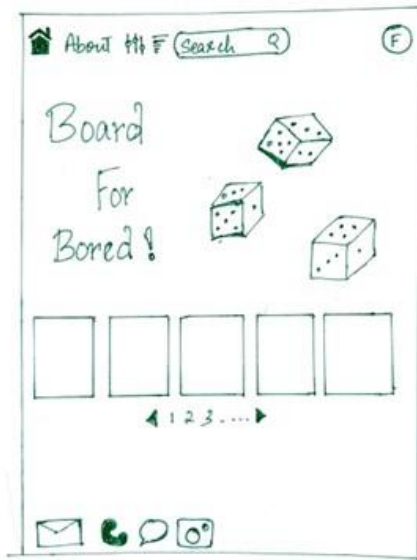
The pop-up asking, "Do you want to login?" After a successful account creation is redundant and could simply direct the user to the login page with an account creation successful message.

### Final Prototypes:



## Task 2: Search for a board game 'CATAN - Ocean Experience' and rent it.

Initial Prototypes:



 About   catan Q F  





 Catan: Ocean Expansion  
 \$8 \*\*\*\*\* (200)


 Catan: Forest Trail  
 \$10 \*\*\*\*\* (100)


 Catan: Ice Breaker  
 \$12 \*\*\*\*\* (110)

Catán: Ocean Experience

☐  ☐ \$8 per day  
☐ Quantity v   
☐ Add to Cart  
☐ Rent Now

Game info

Category	Adventure
No. of players	2-5

- Cat

☐ ☐ ☐ ☐ ☐



-o-o-

**\$8** per day

Quantity $\checkmark$
1
2
3

**Game info**

Category	Adventure
No. of players	2-5

Home About Cart Catan 0 (F)



☐☐☐☐



Catan

\$8 per day

Quantity

S	M	T	W	T	F	S
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	31			

Choose from:  
Choose to:


Game info

Category	Adventure
No. of players	2-5

Home About Cart Catan 0 (F)



☐☐☐☐



Catan

\$8 per day

Quantity

Add to Cart

Rent Now

Game info

Category	Adventure
No. of players	2-5

Home About Cart Catan 0 (F)



☐☐☐☐



Catan

\$8 per day

Quantity

Go to Cart

Rent Now


Game info

Category	Adventure
No. of players	2-5

Home About Cart Catan 0 (F)



## Shopping Cart

<input type="checkbox"/>		Catan: Ocean Experience \$8 6 days Qty: 1   delete	SubTotal: \$48 Proceed to Checkout
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 About

(F)



Check Out

Select payment method:

 About

(F)



Check Out

Select payment method: 

Select v
Debit
Credit

 About

(F)

Enter Card details



Card number

Name on Card

Expiration date

Enter cv

Enter zipcode

 About

(F)

Your payment was successful!

Order Placed 

Order id # 17421

Please pick up your order during  
10:AM to 7PM at the store on  
25<sup>th</sup> October 2023.

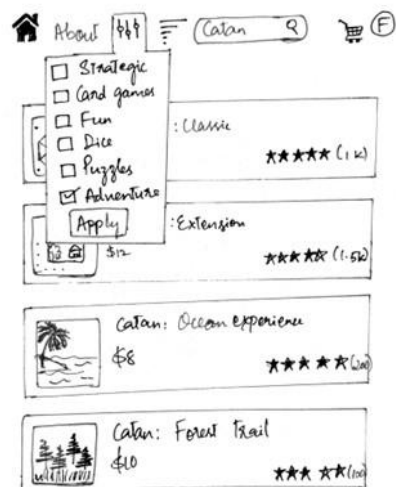
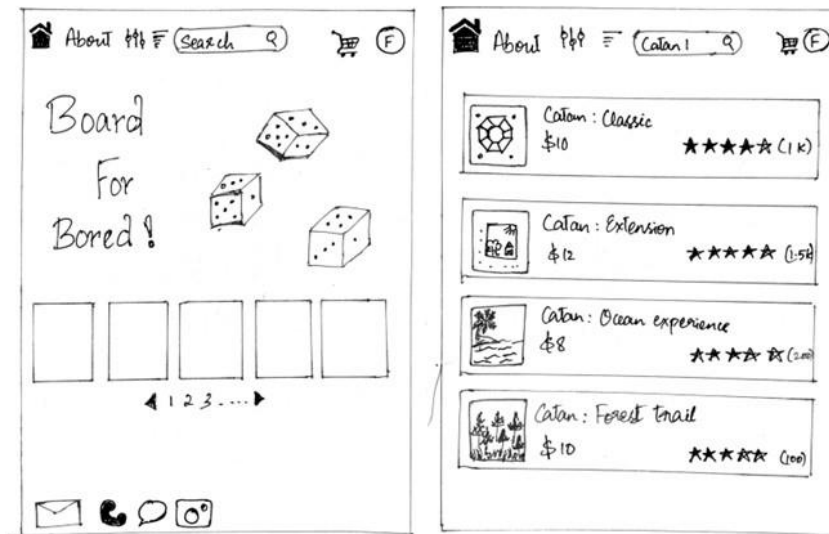
Thank You !!

### Observation:

Add an additional cart icon in the navbar to give the user an option to navigate directly to the cart while exploring new games.

Providing users with a summary of the total amount and the games added to their cart on each page of the payment process during checkout can offer valuable reassurance that their selections are accurate and align with their rental preferences.

### Final Prototypes:





About  (F)

☐ Age  
☐ No. of players  
☐ Price ↑  
☐ (A - Z)  
☐ (Z - A)  
☒ Price ↓

: Forest Trail  
 \$10 \*\*\*\*\* (100)

: Ice Break  
 \$12 \*\*\*\*\* (10)

Catan: Ocean Experience  
 \$8 \*\*\*\*\* (200)

◀ 1 2 3 ... ▶

About  (F)

Catan: Ocean Experience  
 \$8 \*\*\*\*\* (200)

Catan: Forest trail  
 \$10 \*\*\*\*\* (100)

Catan: Ice Break  
 \$12 \*\*\*\*\* (10)

About  (F)

⬅

Catan: Ocean Experience

☐

☐ \$8 per day  
☐ Quantity v   
☐ Add to Cart  
☐ Rent Now

Game info

Category	Adventure
No. of players	2-5

About  (F)

⬅

Catan: Ocean Experience

☐

☐ \$8 per day  
☐ Quantity v  
☐ 1  
☐ 2  
☐ 3

Game info

Category	Adventure
No. of players	2-5

Catan: Ocean Experience

☐
☐
☐
☐

\$8 per day

Quantity

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 31

Choose from:

Choose to:

Game info

Category	Adventure
No. of players	2-5

Catan: Ocean Experience

☐
☐
☐
☐

\$8 per day

Quantity

Game info

Category	Adventure
No. of players	2-5

Catan: Ocean Experience

☐
☐
☐
☐

\$8 per day

Quantity

Game info

Category	Adventure
No. of players	2-5

Shopping Cart

☐

Catan: Ocean Experience  
 \$8 6 days  
 Qty: 1 | Delete

Subtotal: \$48

🏠 About

ⓔ



Order details

Items: \$49.85  
Tax: \$0  
Order Total: \$49.85

Select payment method:

🏠 About

ⓔ



Order details

Items: \$49.85  
Tax: \$0  
Order Total: \$49.85

Select payment method: 

Select v
Debit
Credit

🏠 About

ⓔ

Enter card details

VISA

Card number



Name on card

Expiration date

Enter cvv

Enter zipcode

🏠 About

ⓔ

Your payment was successful!

Order Placed

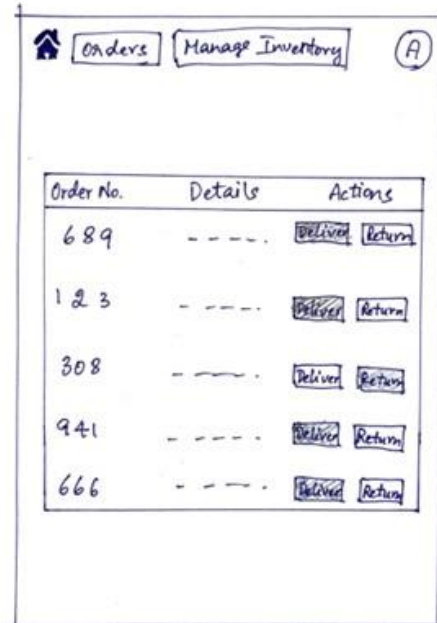
Order id # 17421

Please pick up your order during  
10:AM to 7PM at the store on  
25th October 2023.

Thank You !!

### Task 3: Update the order no 123 as returned.

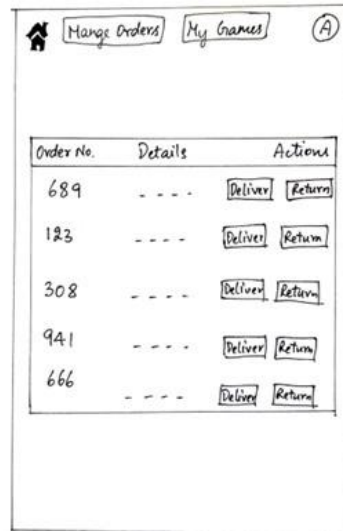
Initial Prototypes:



### Observation:

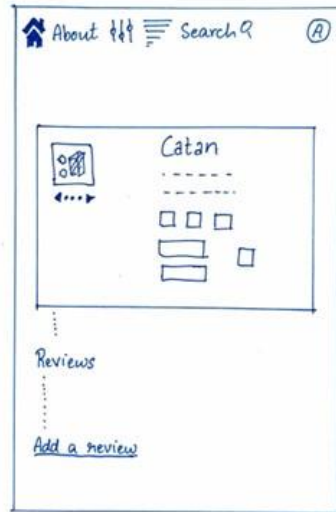
Users have expressed confusion regarding the labels of the 'Manage Inventory' and 'Orders' buttons. As a result, a suggestion has been made to enhance the intuitiveness of these button names.

### Final Prototypes:



#### Task 4: Write a review for the game 'CATAN'.

Initial Prototypes:



### Observation:

Users have provided feedback indicating that the "Add a Review" link should be modified into a clickable button rather than just a plain link. They also mentioned that in the prototypes, it was not clear that this element should be clicked. Therefore, the recommendation is to change it into a button for improved clarity and user interaction.

### Final Prototypes:

