CS 615 User Interface Design – Storyboards and Sketches

Group details:

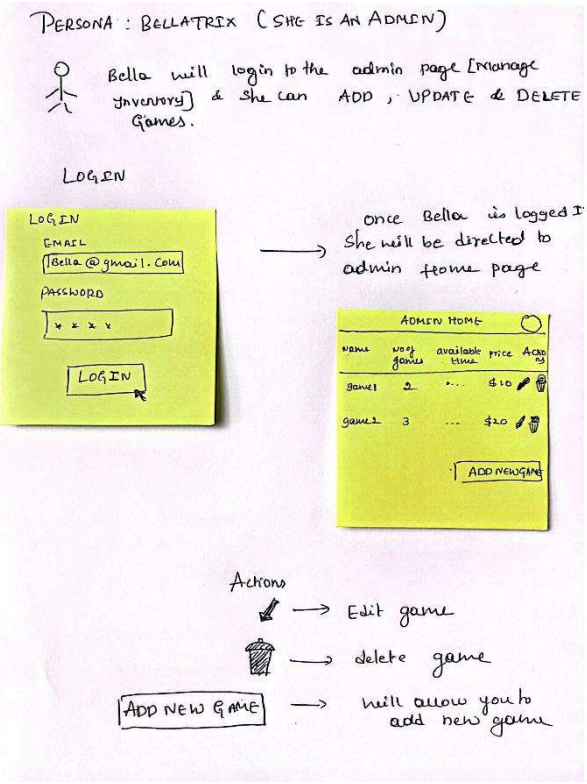
Members:

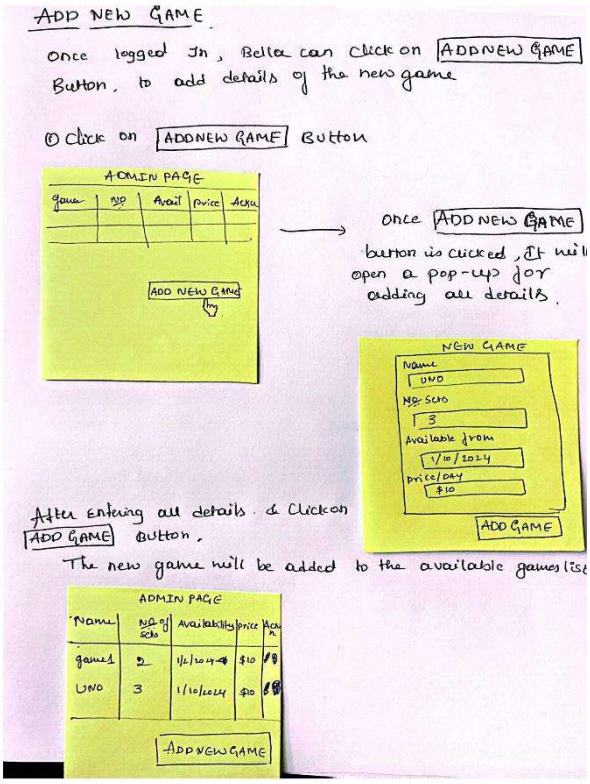
1. Lahasya Kakkadde Rajanna
2. Prateeksha Bhojaraj
3. Yeshaswini Vasudeva Murthy

Group name: Canvas

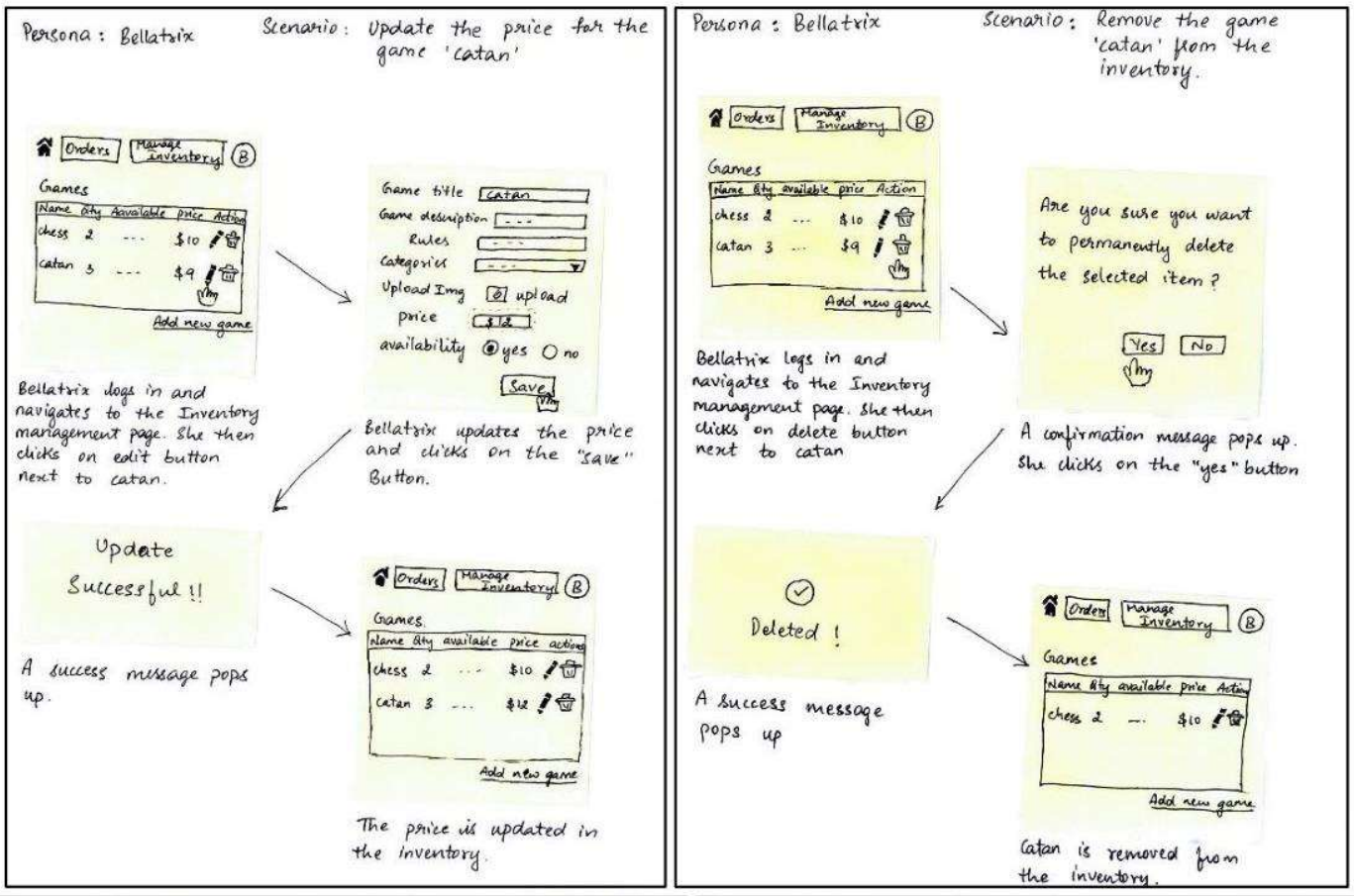
Final Sketches

1. **'Log in' and 'Add new game' feature**: All 3 members have created storyboards for this feature almost the same way.
    - Admin logs in with her credentials.
    - Uses the 'Add new game' button, enters details and posts the game on the site.

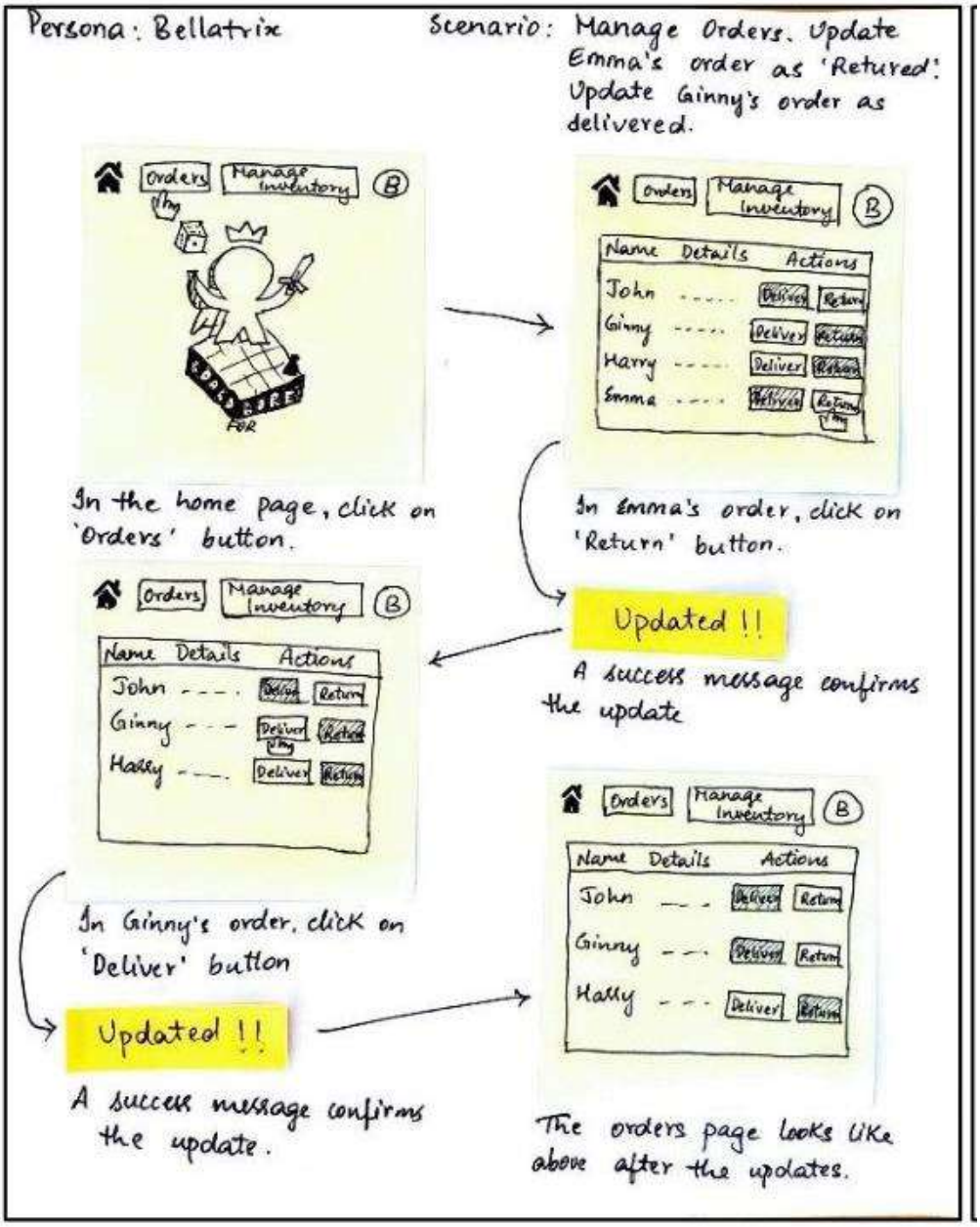




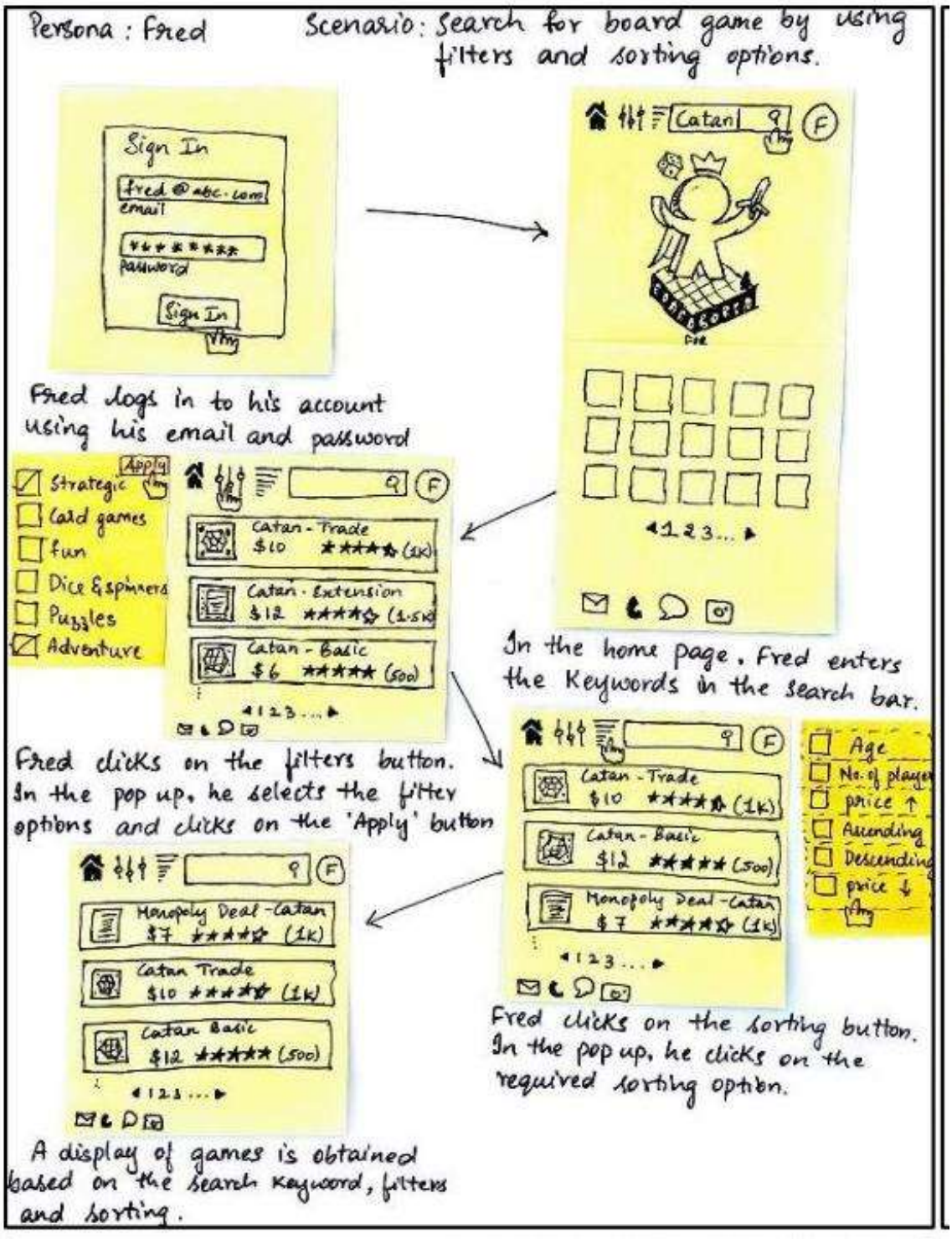
2. **Updating game details:** We chose this design as 2 of our teammates suggested pop ups for displaying success prompts. This idea over a single line display(in the 3rd team members' storyboard, suggests displaying the success message in a thin line over the table) seems like a better option because the single line message way of displaying makes it difficult for admin to understand that the task was completed, with ample information on the page already existing.



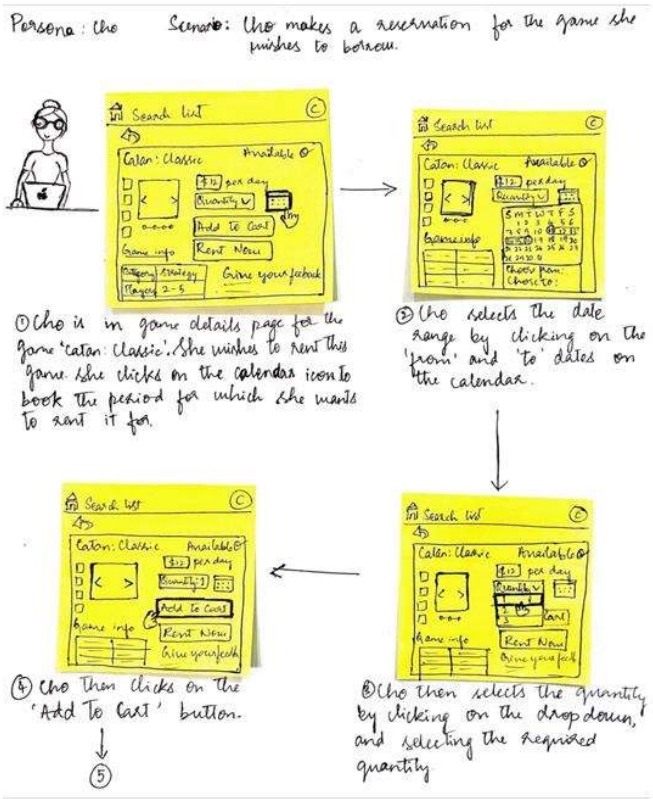
3. **Manage orders (Admin's POV) :** This storyboard has a very nice idea of keeping an option to simply update the order status in the 'Manage orders' page itself. It aids the admin to make lesser clicks to achieve the task. The rest of the designs navigated the user to multiple inner pages.

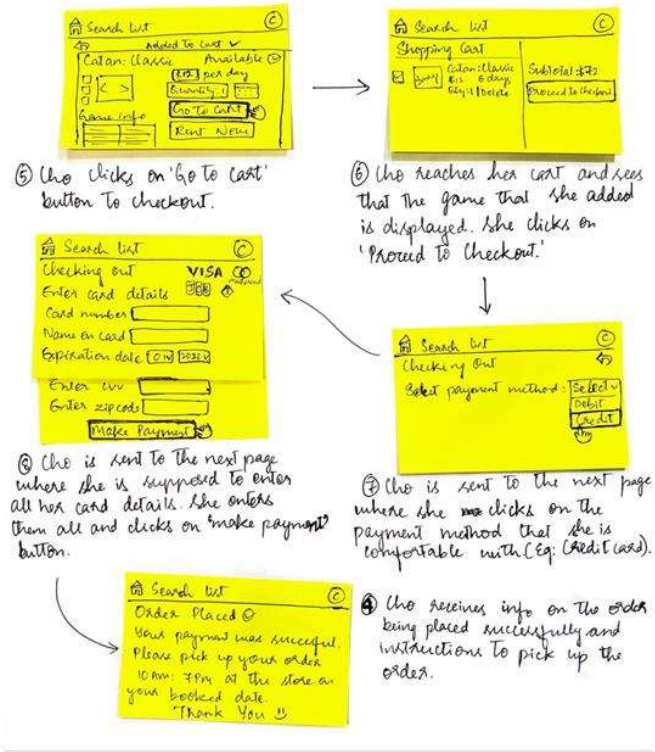


4. **Filter/Sort feature to refine search:** This storyboard gives the idea of having a drop down for filter while another suggests keeping the filters in a side menu on the left. We chose this over the other as we concluded that keeping a drop down will avoid having clutter on the screen. If the filter in a side menu is always constant on the screen, it will make it overwhelming for the user and drives less focus on the product. The 'sort' feature on all our storyboards used a dropdown.

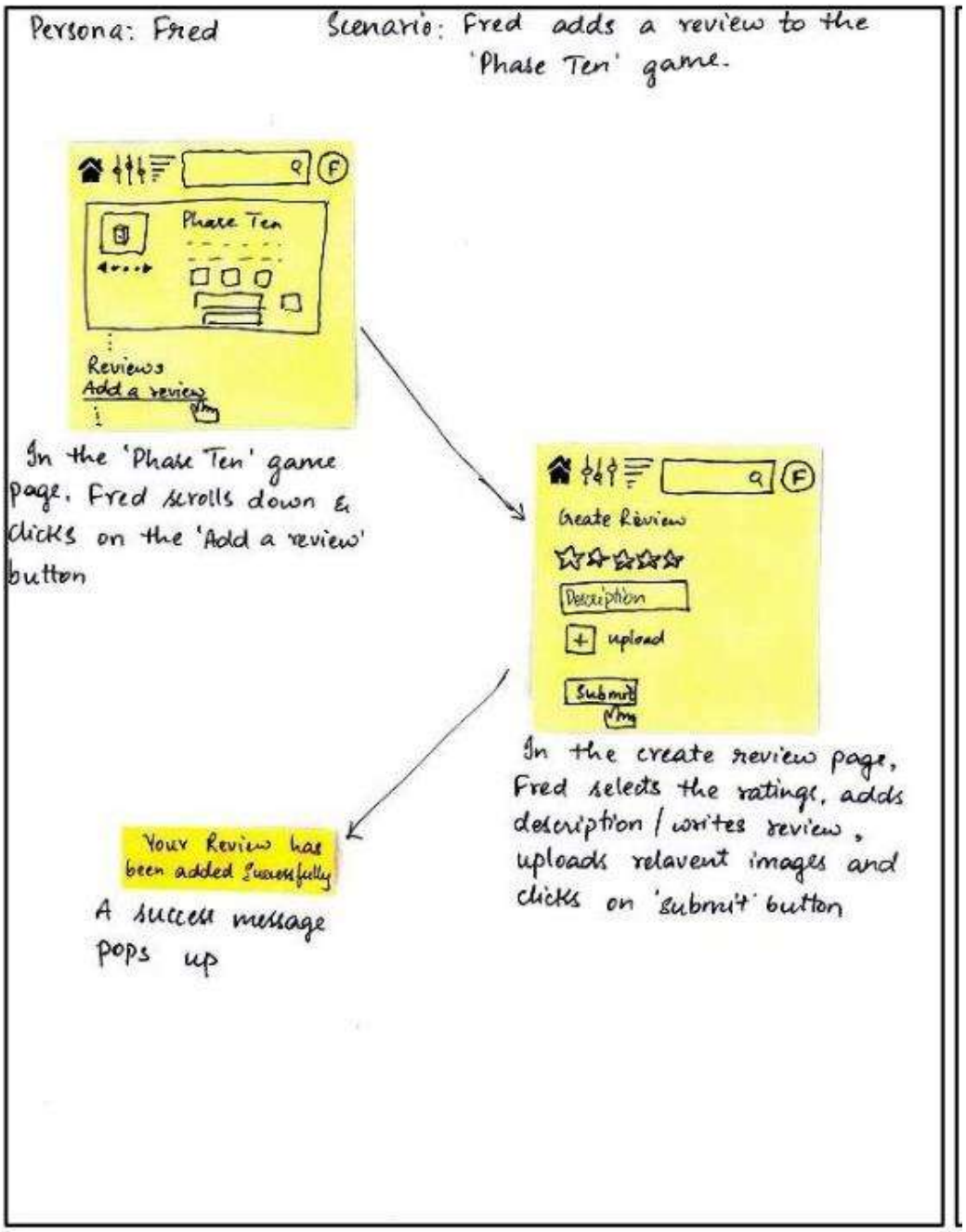


5. **Add to cart:** All 3 of us have implemented more or less the same way for this feature. Although, we chose this sketch for 'Add to cart' feature as 2 our members had implemented the 'remove from cart' feature in addition to the common aspects and felt it is right to have it on our site as well to help the customers easily optimize their cart the way they want.

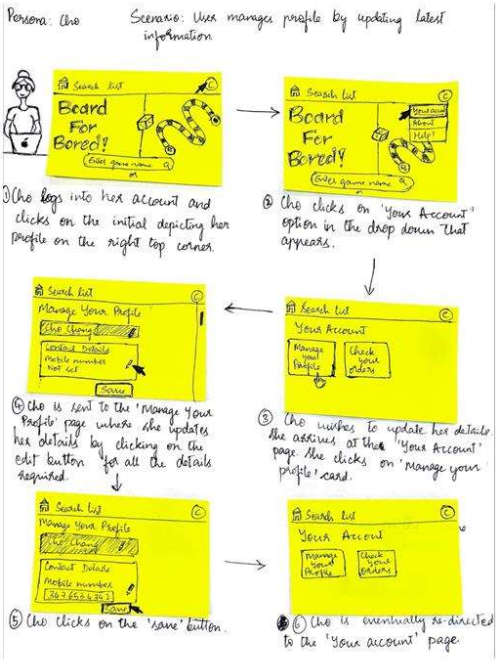


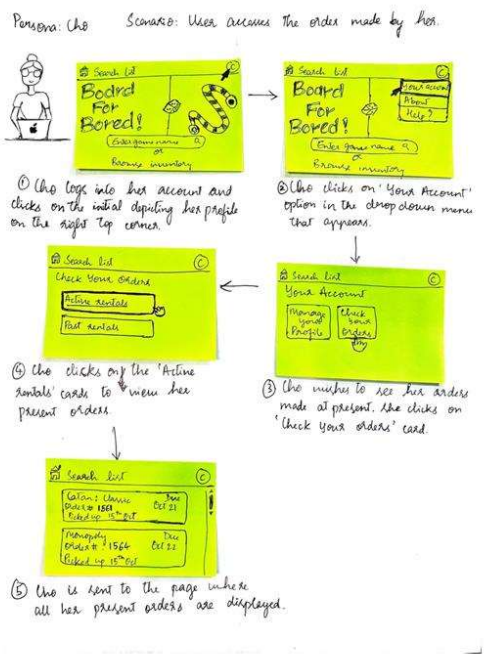


6. **Add review**: We chose this design over the others since there was one additional feature of uploading images supporting the customers' review. The idea of rating with stars makes it easy for the user to categorize their experience. Supporting description and images shall enhance their review.



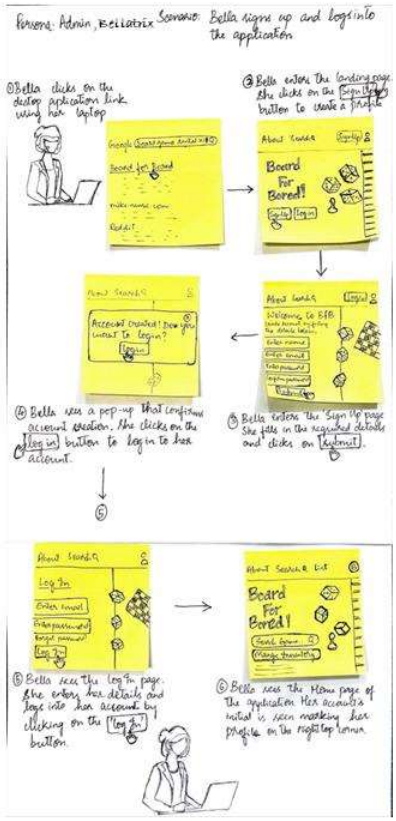
7. **Manage User(Customer) Profile:** This design suggests interactive card display and takes navigation to respective pages to update users' profile details, access their past and current order details in a simplified fashion. The other designs had an integrated view with pop ups that could turn out to be potentially inconvenient for the customer to view it on temporary pop ups.

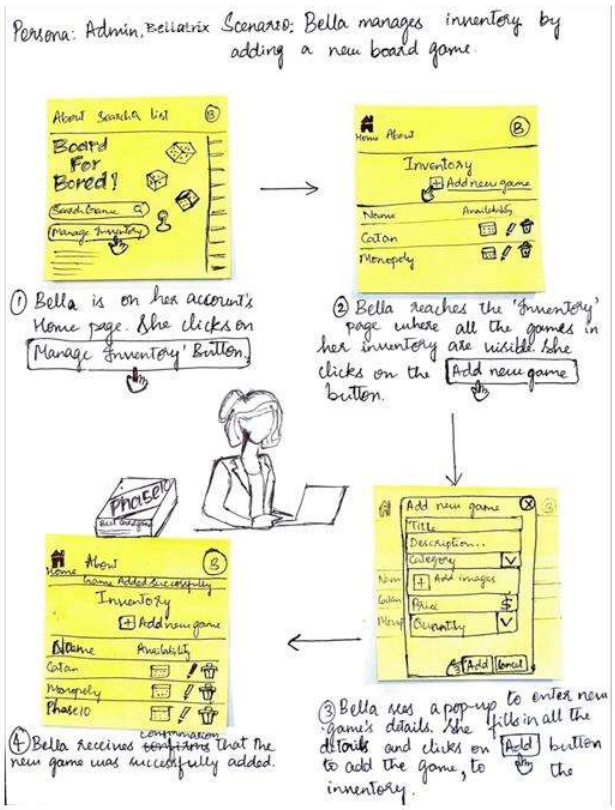


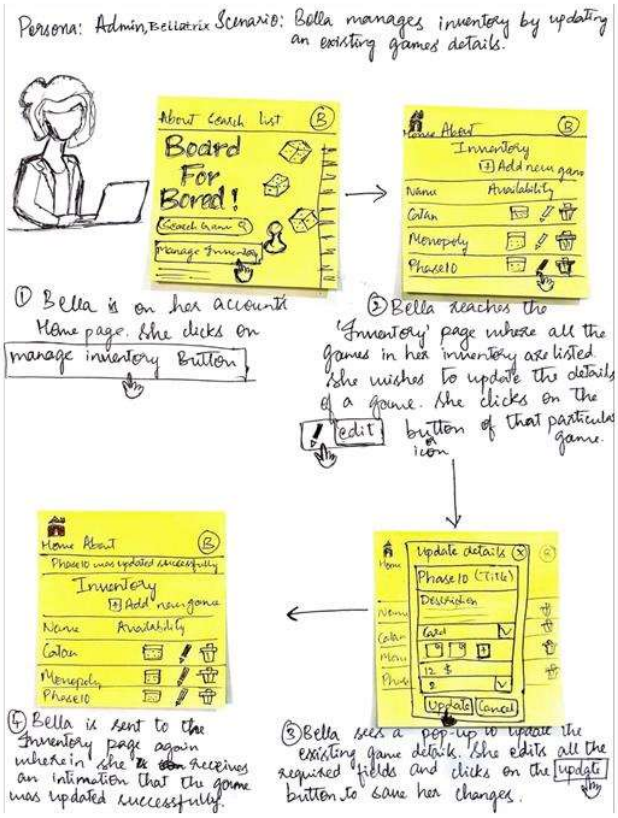


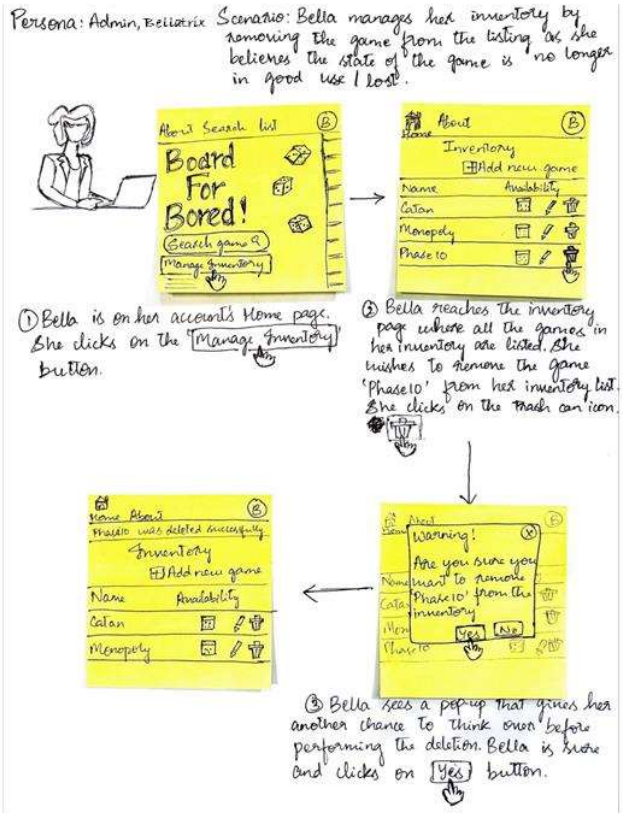
Storyboards made by the team.

Storyboards by Prateeksha:









Persona: Admin, Bellatrix Scenario: When a customer returns a game, Bella marks the status of the order to put the game back on the list (or inventory).

① Customer returns the game that he borrowed at the store. Bella receives it.

② Bella requests the order number. Customer mentions it and Bella notes it down.

③ Bella reaches to her account in her laptop. She clicks on her initial on the top right corner on the nav bar ⑧. She sees a drop down and clicks on the 'manage orders' option.

④ Bella sees a list of all the orders. She finds the one she needs to update (eg order 1471). She clicks on that order card.

⑤ Bella reaches the page where the entire details of the order is mentioned. She clicks on the drop down for the 'order status' parameter.

⑥ Bella sees the drop down. She clicks on 'Returned' option.

⑦ Bella clicks on 'Save' button to to change the status of the order.

⑧ Bella sees the changed order status.

Persona: Admin, Bellatrix Scenario: When a customer picks up an order, Bella makes a note and changes the status of the order to temporarily block the availability of the game to the rest of the customers.

① Customer visits the store to pick up the order. Bella notes the order number.

② Bella gives the order to the customer. Customer leaves with the order.

③ Bella reaches to her account of the store website with her laptop. She clicks on her initial on the top right corner on the nav bar, ⑧. She sees a drop down and clicks on 'manage orders' option.

④ Bella sees a list of all the orders. She finds the one she needs to update (Here, eg order 1763). She clicks on that order card.

⑤

⑤ Bella reaches the page where the entire details of the order is mentioned. She clicks on the drop down for the 'order status' parameter.

⑥ Bella sees the drop down. She clicks on 'Delivered' option.

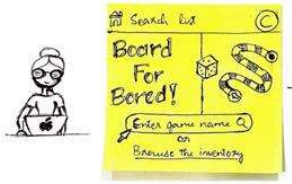
⑧ Bella sees the updated order status. She also receives a confirmation that the order was marked as 'delivered'.

⑦ Bella clicks on the 'save' button she sees that the due date is mentioned on top of the details card.

Persona: Cho

Scenario: Cho explores games on the 'Board for Bored' game rental website's search feature.

① Cho logs into her account & clicks on the search bar to search for games.



② Cho starts typing on the search bar. She sees that some suggestions come up in the drop down below. She then clicks on the search icon to trigger search.

③ Cho is sent to the search results page. She sees there are multiple games matching her search. She sees options to apply filters and sort the results as per her wish.

Persona: Cho

Scenario: Cho uses the filter option to streamline and refine the results while using the search feature of the site.

① Cho is in the search results page for 'Catan'. She sees multiple games at her disposal displayed in cards on the right half of the page.

② Cho then selects multiple filters on the left filter tab to refine search. She then clicks on 'Apply' button to apply filters for her search

③ Cho sees the results to be filtered to have the parameter selected (Eg: All available & games which are 'strategy' category are displayed here). She clicks on one of the resulting game cards.

④ Cho reaches the individual game details page of the selected game. She ~~sees~~ goes through the details

Persona: Cho.

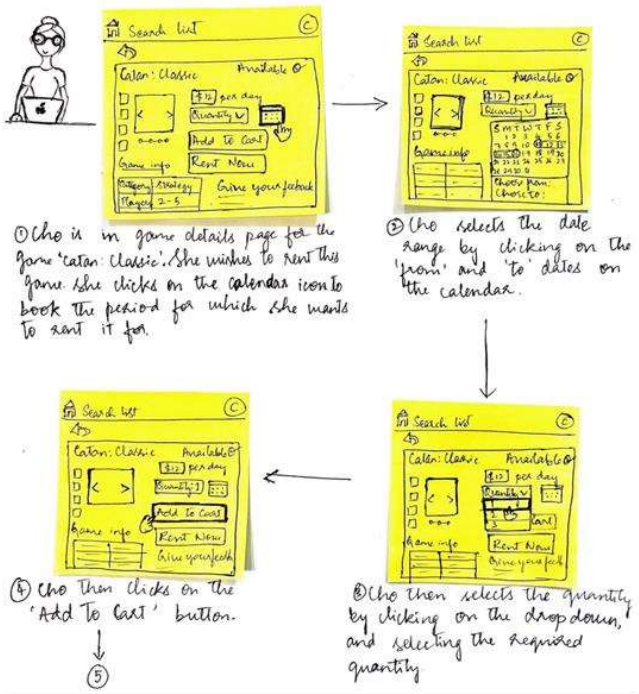
Scenario: Cho uses the sort option to align the search results while using the search feature on the site.

① Cho is in the search results page for 'catan'. She sees multiple games at her disposal displayed in cards on the right half of the page.

② Cho then selects the 'sort by' feature to align the results. She clicks on the sort by option

③ Cho selects an option (Eg: A-Z here) to sort the results alphabetically.

Persona: Cho Scenario: Cho makes a reservation for the game she wishes to borrow.



① Cho is in game details page for the game 'catan: Classic'. She wishes to rent this game. She clicks on the calendar icon to book the period for which she wants to rent it for.

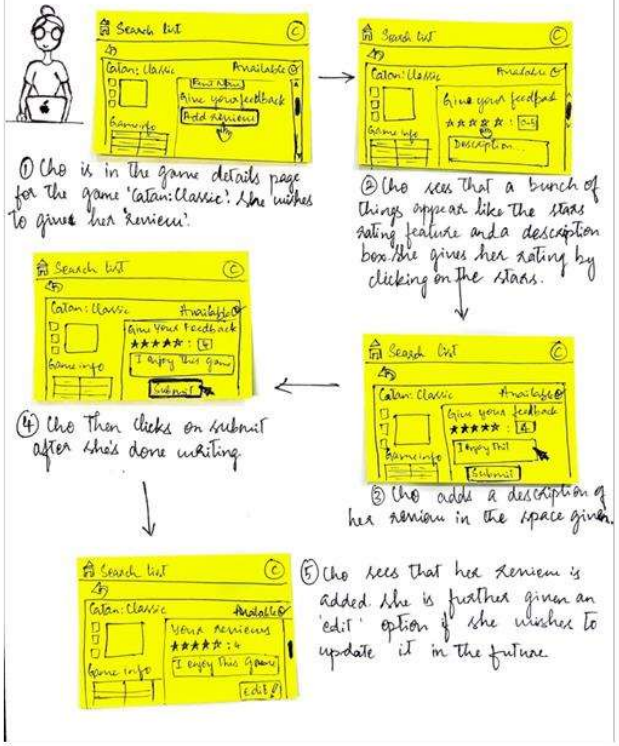
② Cho selects the date range by clicking on the 'from' and 'to' dates on the calendar.

③ Cho then selects the quantity by clicking on the drop down, and selecting the required quantity.

④ Cho then clicks on the 'Add To Cart' button.

⑤

Persona: Cho Scenario: Cho gives her feedback for the game she has past experience with.



① Cho is in the game details page for the game 'catan: Classic'. She wishes to give her review.

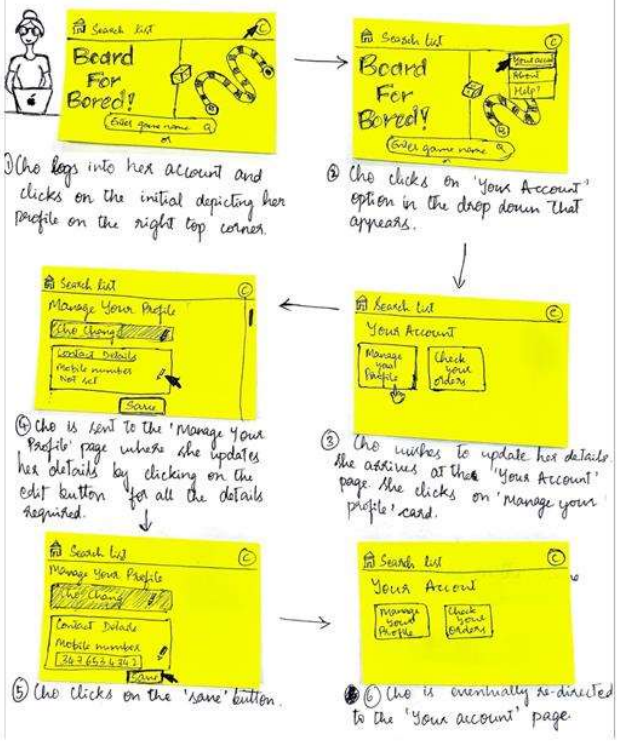
② Cho sees that a bunch of things appear like the stars rating feature and a description box. She gives her rating by clicking on the stars.

③ Cho adds a description of her review in the space given.

④ Cho Then clicks on submit after she's done writing.

⑤ Cho sees that her review is added. She is further given an 'edit' option if she wishes to update it in the future.

Persona: Cho Scenario: User manages profile by updating latest information



① Cho logs into her account and clicks on the initial depicting her profile on the right top corner.

② Cho clicks on 'Your Account' option in the drop down that appears.

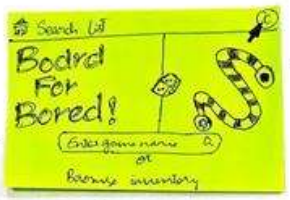
③ Cho wishes to update her details she arrives at the 'Your Account' page. She clicks on 'manage your profile' card.

④ Cho is sent to the 'Manage Your Profile' page where she updates her details by clicking on the edit button for all the details required.

⑤ Cho clicks on the 'save' button.

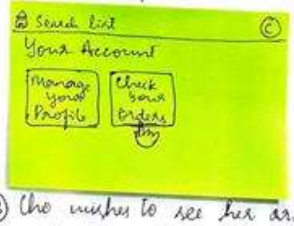
⑥ Cho is eventually re-directed to the 'your account' page.

Persona: Cho Scenario: User accesses the orders made by her.

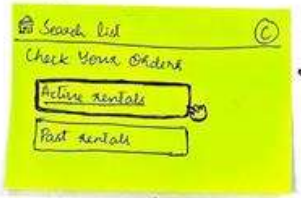


① Cho logs into her account and clicks on the initial depicting her profile on the right top corner.

② Cho clicks on 'Your Account' option in the drop down menu that appears.



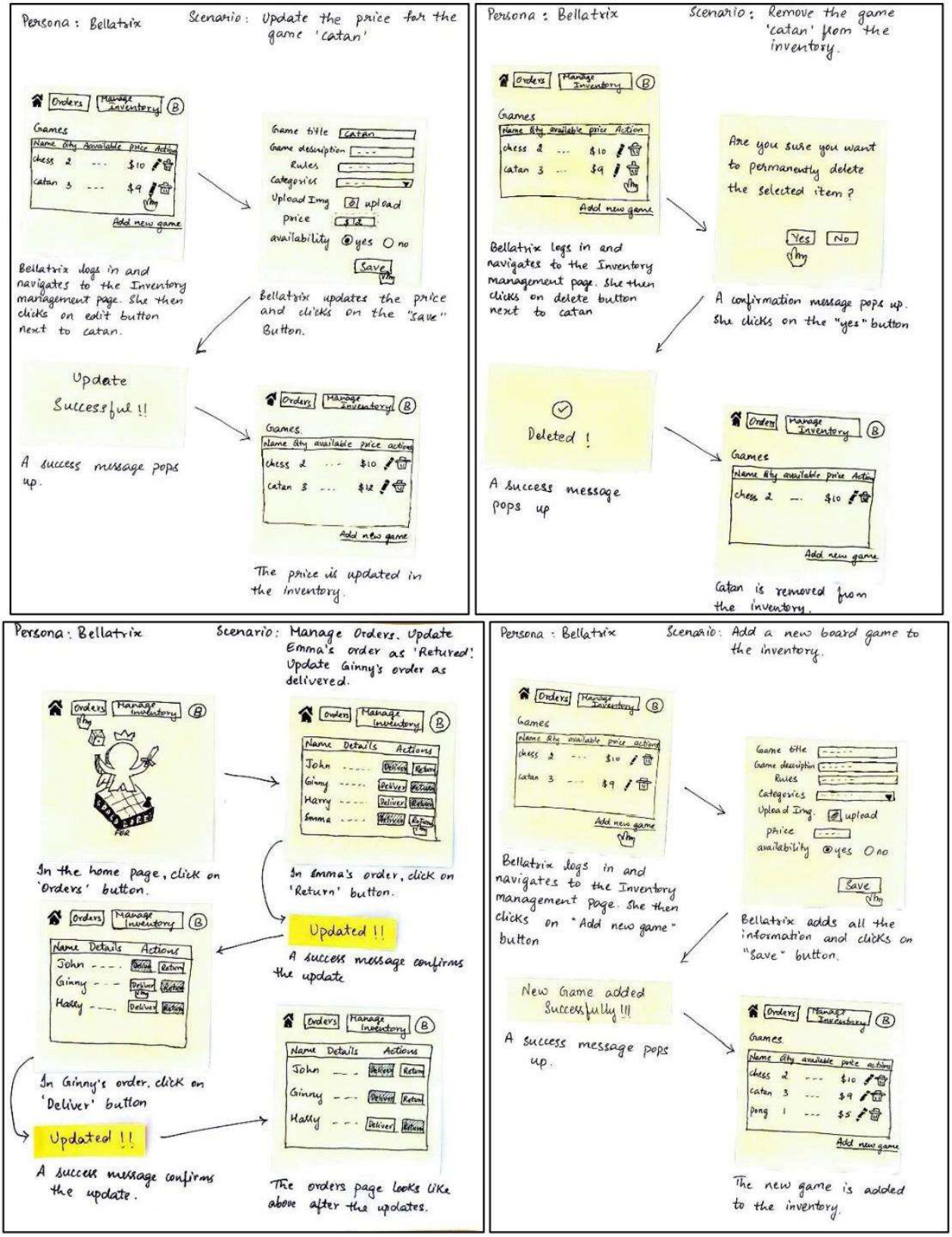
③ Cho wishes to see her orders made at present. She clicks on 'Check your orders' card.



④ Cho clicks on the 'Active rentals' cards to view her present orders.

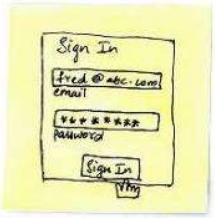
⑤ Cho is sent to the page where all her present orders are displayed.

Storyboards by Yeshaswini:

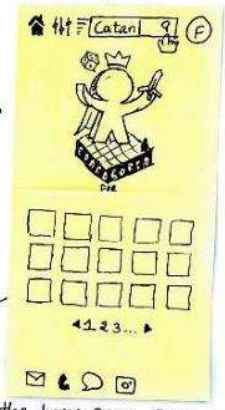


Persona : Fred

Scenario : Search for board game by using filters and sorting options.



Fred logs in to his account using his email and password



In the home page, Fred enters the Keywords in the search bar.

Fred clicks on the filters button. In the pop up, he selects the filter options and clicks on the 'Apply' button

Fred clicks on the sorting button. In the pop up, he clicks on the required sorting option.

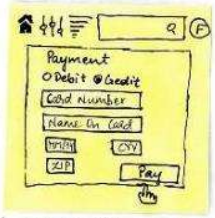
A display of games is obtained based on the search keyword, filters and sorting.

Persona : Fred

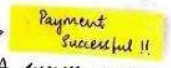
Scenario : Fred checks out and completes payment for the games he rents.

OR

Fred clicks on the 'checkout' button. (either from the cart or from the game page)



Fred enters the card details and clicks on 'Pay' button

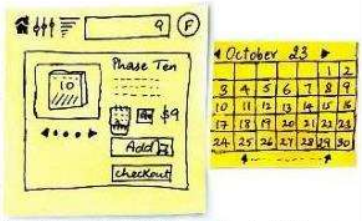


A success message pops up

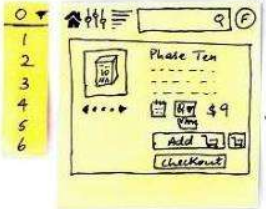
Persona : Fred

Scenario : Select the 'Phase 10' board game and adds it to the cart.

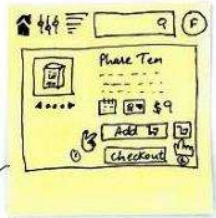
Fred clicks on the 'Phase 10' game from the list



In the game display, Fred clicks on the calendar icon. In the pop up he selects the dates for rental.



Fred now clicks the 'Quantity' dropdown and selects the quantity.

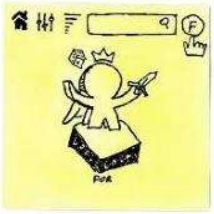


Fred now clicks on 'Add to cart' button. He then clicks on the 'cart' button to navigate to his cart.

Fred now has the selected items in his cart.

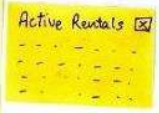
Persona : Fred

Scenario : Fred edits his user details and checks his active rentals and rental history.

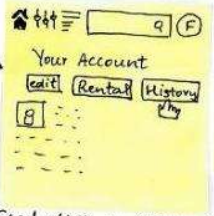


In the home page, Fred clicks on the user icon.

Fred clicks on the 'edit' button. In the pop up, Fred enters his details and clicks on 'Save'.



Fred clicks on 'Rental'. In the pop up, he goes through the data. He finally clicks on the 'x' button to close the pop up.



Fred clicks on 'History' button. In the pop up he goes through the data. He finally clicks on 'x' button to close it.

Persona: Fred

Scenario: Fred adds a review to the 'Phase Ten' game.

In the 'Phase Ten' game page, Fred scrolls down & clicks on the 'Add a review' button

In the create review page, Fred selects the ratings, adds description / writes review, uploads relavent images and clicks on 'submit' button

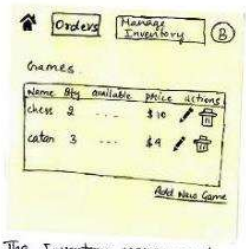
A success message pops up

Persona: Bellatrix

Scenario: Login and navigate to Inventory management page.

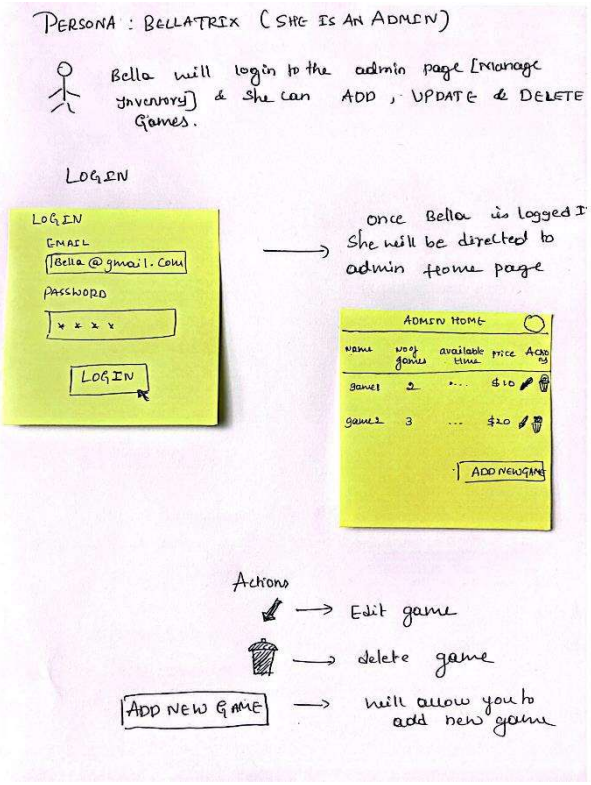
Bellatrix loge in to her admin account using her email id and password.

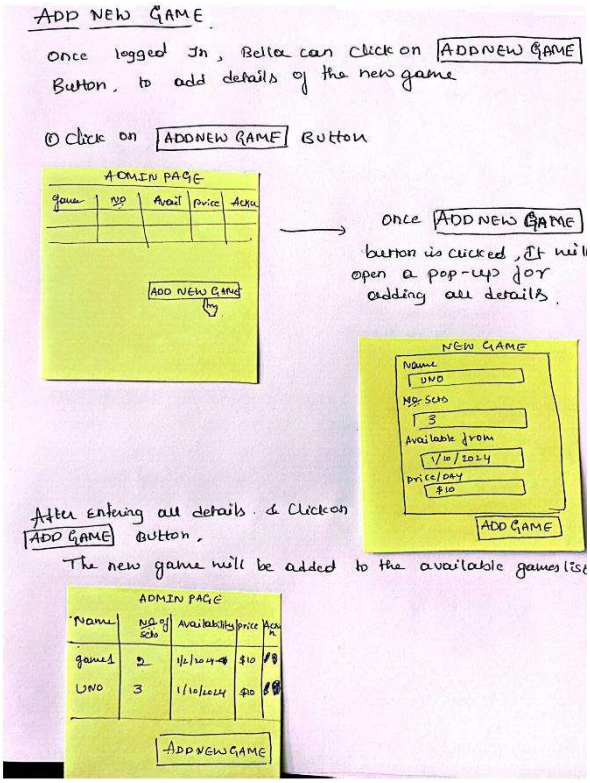
On her home screen she clicks on the "manage Inventory" Button.

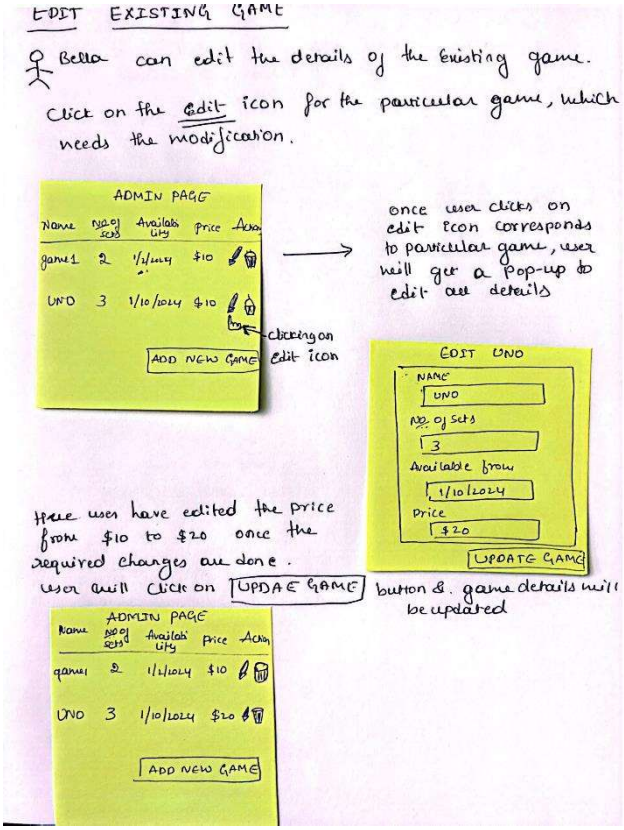


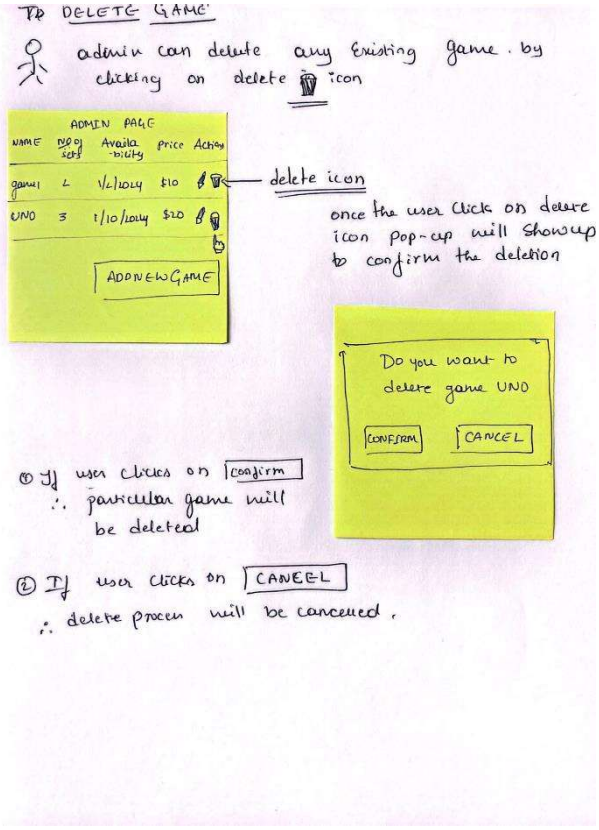
The Inventory management Page opens up with options to edit, delete the listed games and also to add a new game.

Storyboards by Lahasya:





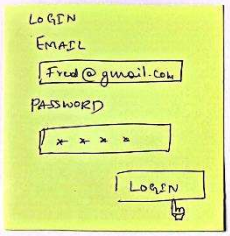




PERSONA : FRED (CUSTOMER)

user class customer will login and search for their desired game and will add that to cart & Rent it

LOGIN

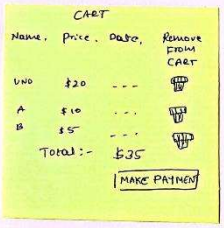


once the user is logged in he will be landed on dashboard where he can search & filter out the games

They can add -> availability date filter based on that all available games will be displayed in the table

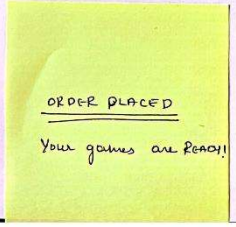
selected games can be added to cart by clicking on "ADD TO CART" Button

once all the games that are needed are added to the cart, if you don't need it anymore, it can be removed by clicking on delete icon [Remove from cart]



Once games are finalised. user will click on MAKE PAYMENT button,

After that user will be redirected to payment page.



USER CLASS ADMIN

① When user comes & collects his/her order, ADMIN will update the status of the order as delivered.

Once customer has collected the order status of that order will be changed to "DELIVERED"

Until then Status will be "ORDERED"

② once again customer Returns the game back to the Store, Admin will updates the order status to "RECEIVED" & this order will be removed from Current/Active orders