

Course name: CPSC 5220 01 24SQ User Experience Design

Assignment name: High-fidelity prototypes

Team: Group 4

Project Title: GameShare (Gaming Rental App)

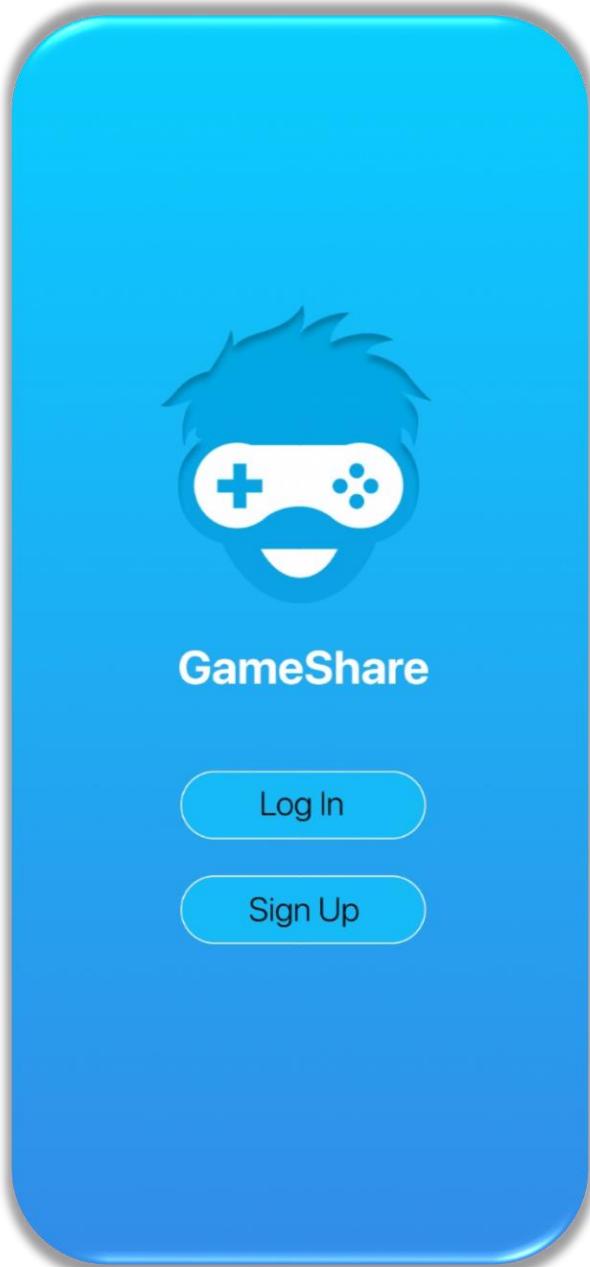
Team Members: Vandana Gandepalli, Sai Vikshit Kode, Ariyana Joseph, Rithindatta Gundu

Date Submitted: 26 May 2024

Three Primary Tasks:

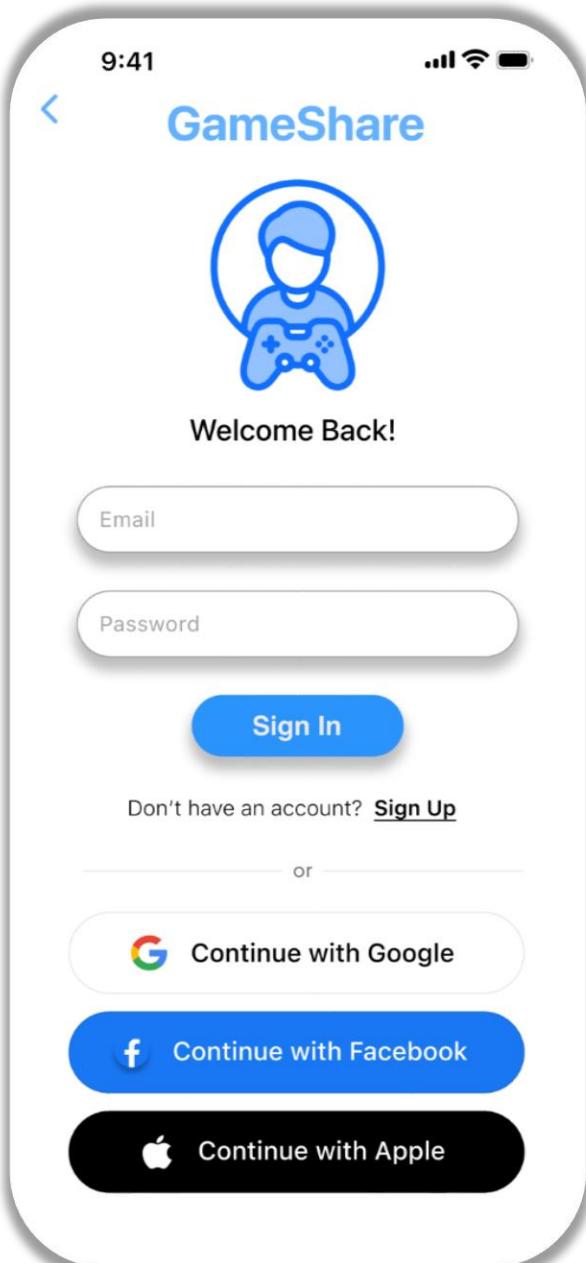
1. User to search for a particular type of product and rent it.
2. User will list his/her product into the application so other users can rent it.
3. User to add a post on the community forum.

High-fidelity interaction prototype link: <https://www.figma.com/proto/szbCrTi1nU05J3g2XLn1L4/Game-Share-App?page-id=193%3A1144&node-id=629-1034&viewport=-151%2C-4414%2C0.33&t=YobV3QSwW3AwZpOL-1&scaling=scale-down&starting-point-node-id=629%3A1012&show-proto-sidebar=1>



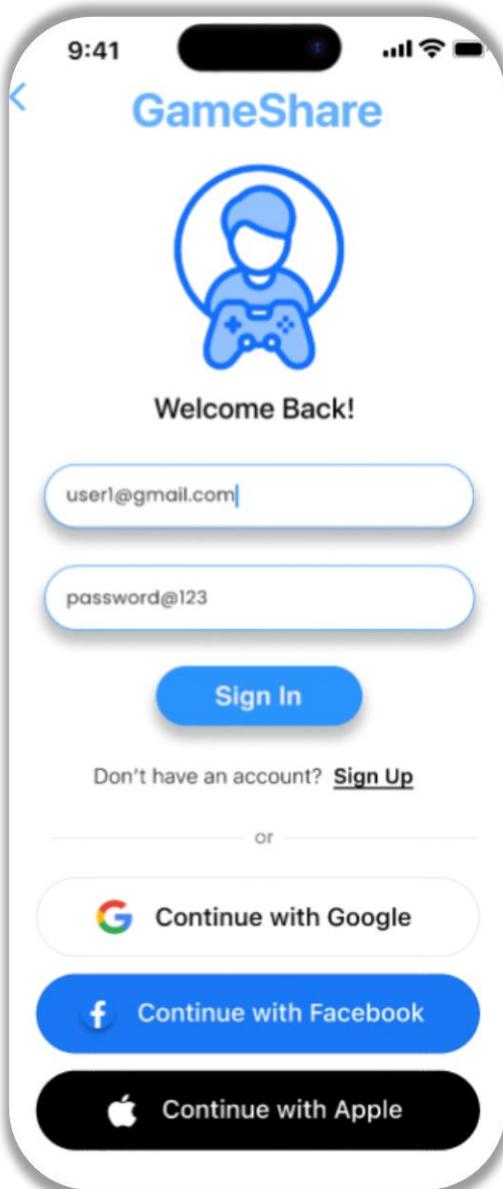
Task-1: User to search for a particular type of product and rent it.

This is the welcome page of the application which has login and signup options. Users can select either of the options. In this flow, the user clicks on “Log In” button.



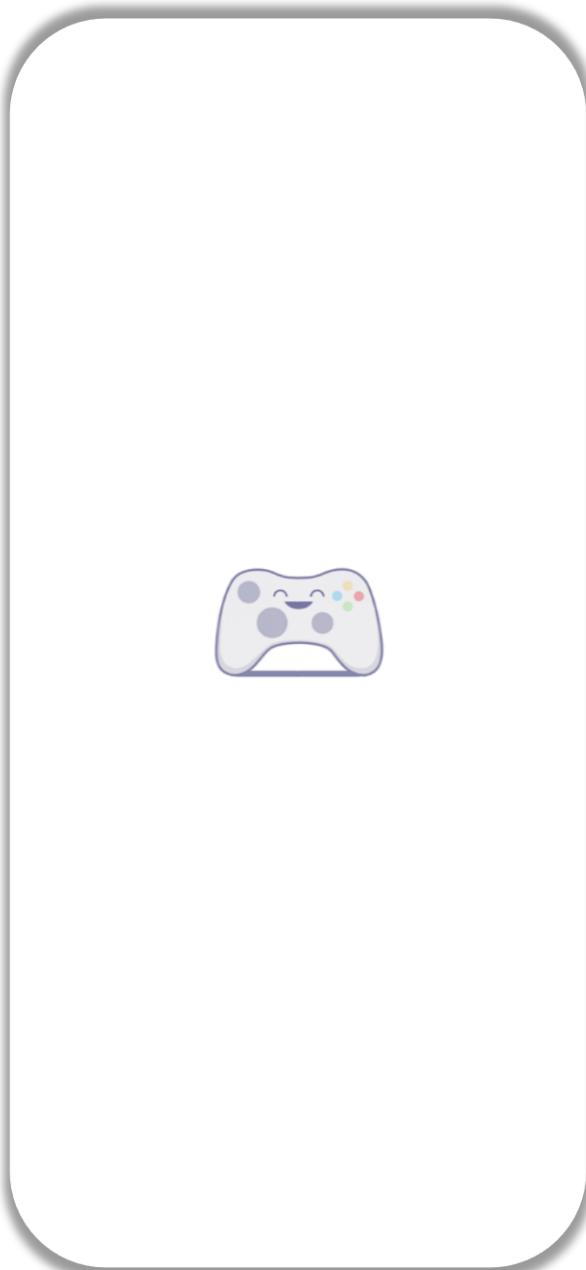
Task-1: User to search for a particular type of product and rent it.

The log in page requires email and password as input. And Sign in button takes us to the loading page which is an animated GIF. We also have a sign-up option if the user is new. Apart from this, we are providing different ways to sign-in using Facebook, Google, and Apple accounts.



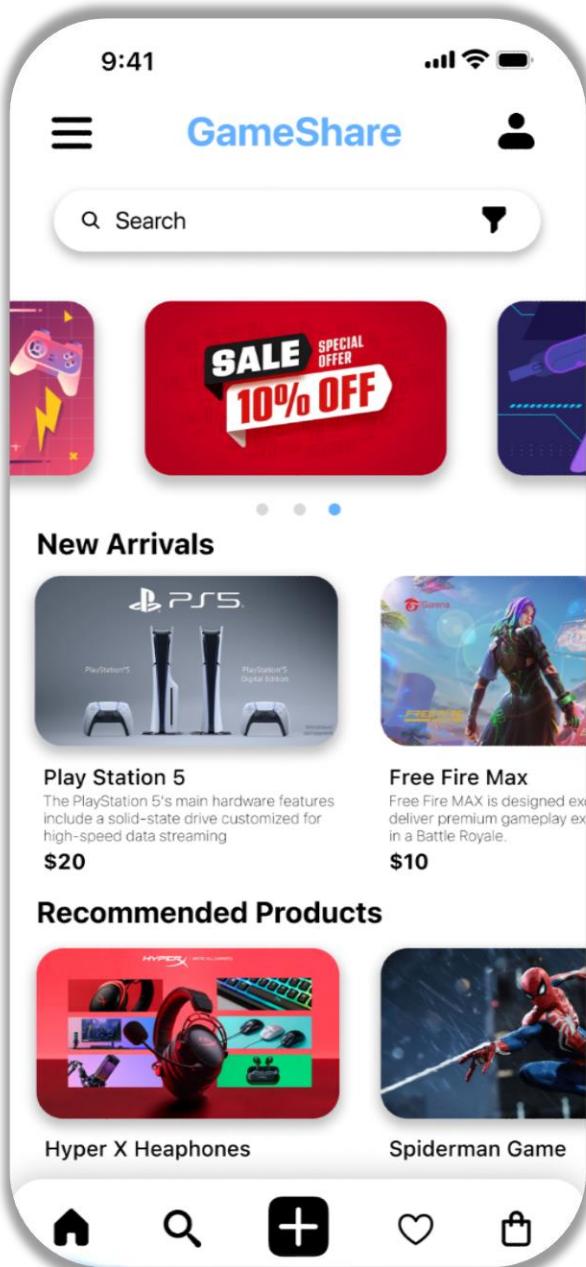
Task-1: User to search for a particular type of product and rent it.

The log in page requires email and password, and these are the interactive text fields which takes dynamic inputs. And Sign in button takes us to the loading page which is an animated GIF.



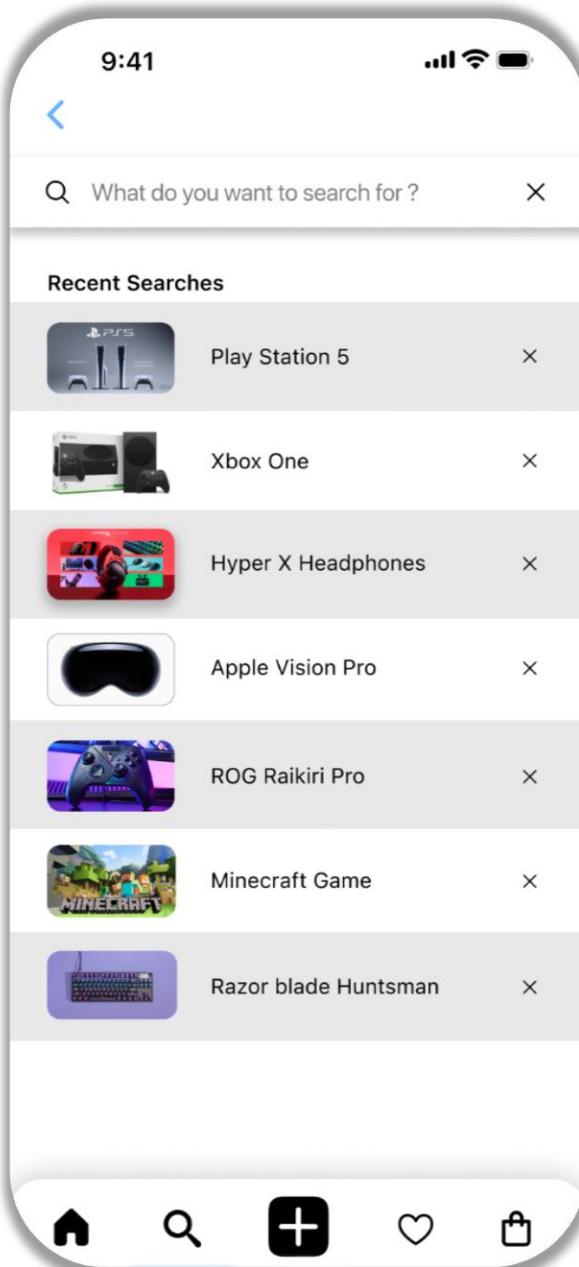
Task-1: User to search for a particular type of product and rent it.

This is the loading screen that pops-up after user clicks on sign in. This is an animated GIF. After a delay of 1200ms the home screen will be displayed to the user.



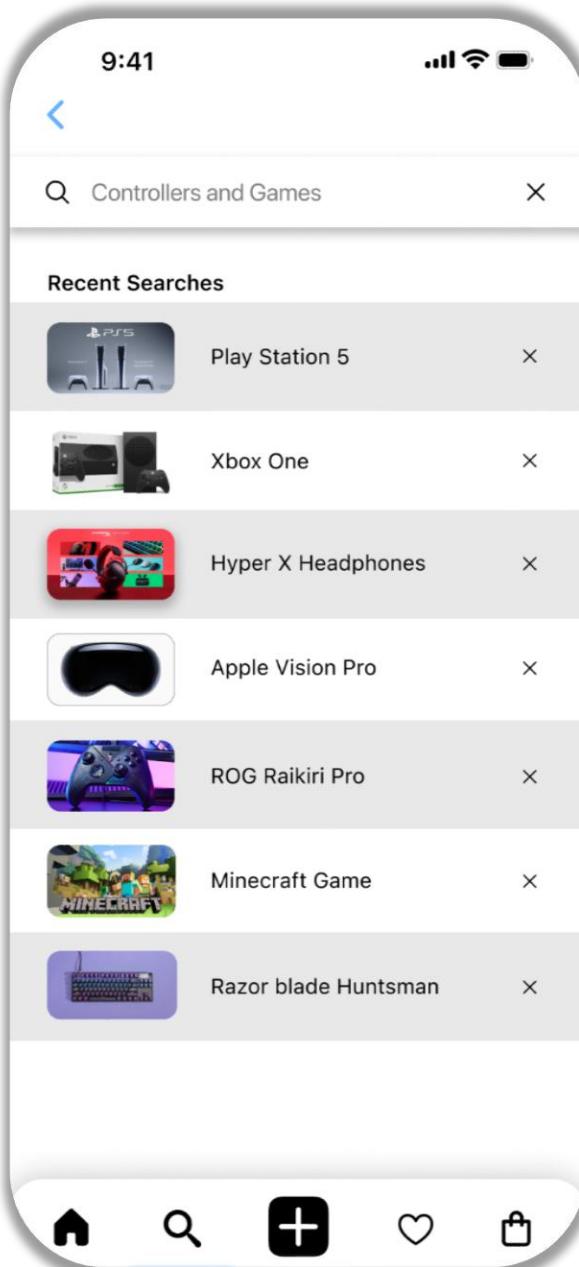
Task-1: User to search for a particular type of product and rent it.

This is the home screen of GameShare application. It features offers, new arrivals, and recommended products. It also has a navbar which has home, search, add listing, Wishlist, and cart buttons. We also have a profile icon on the top-right corner of the page. And at the top-left corner we have a hamburger button which has various pages/features of the application. In this flow, user clicks on either search bar or search button in the navigation menu to go to search page.



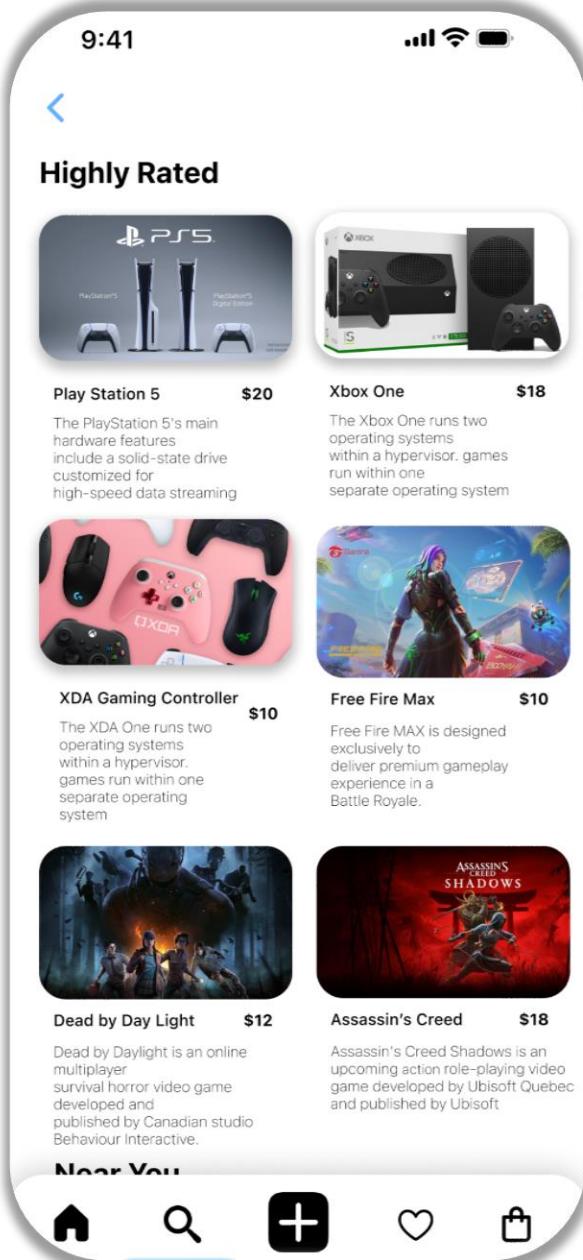
Task-1: User to search for a particular type of product and rent it.

This is the search page of the application. It has a text input field where user can type their request. And below we have recent searches made by the user. The navigation bar is common for most of the pages and has various buttons. Now, user clicks on search bar to give the type of product they want.



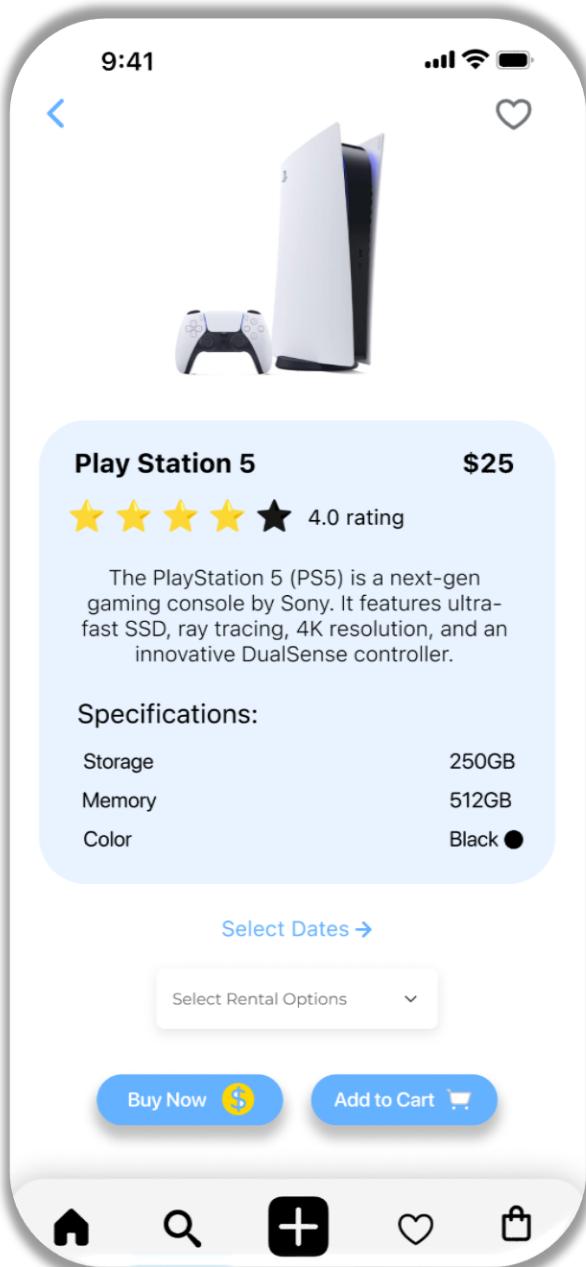
Task-1: User to search for a particular type of product and rent it.

Here we can see “Controllers and Games” in the search bar, which is what the user is searching for. And upon clicking on the search bar again the search takes place, and we move to the search results page.



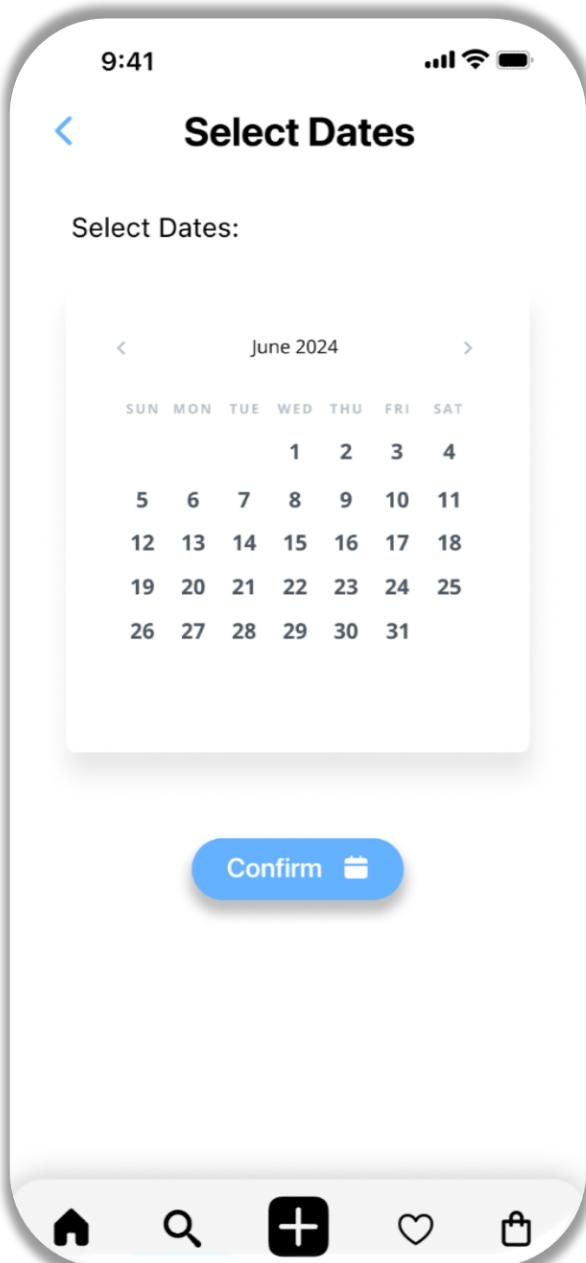
Task-1: User to search for a particular type of product and rent it.

This is the search results page where we got results for “Controllers and Games”. It shows various products with their name, short description, and price. It also has a back button which goes to homepage. User clicks on “Play Station 5” to know more about the product.



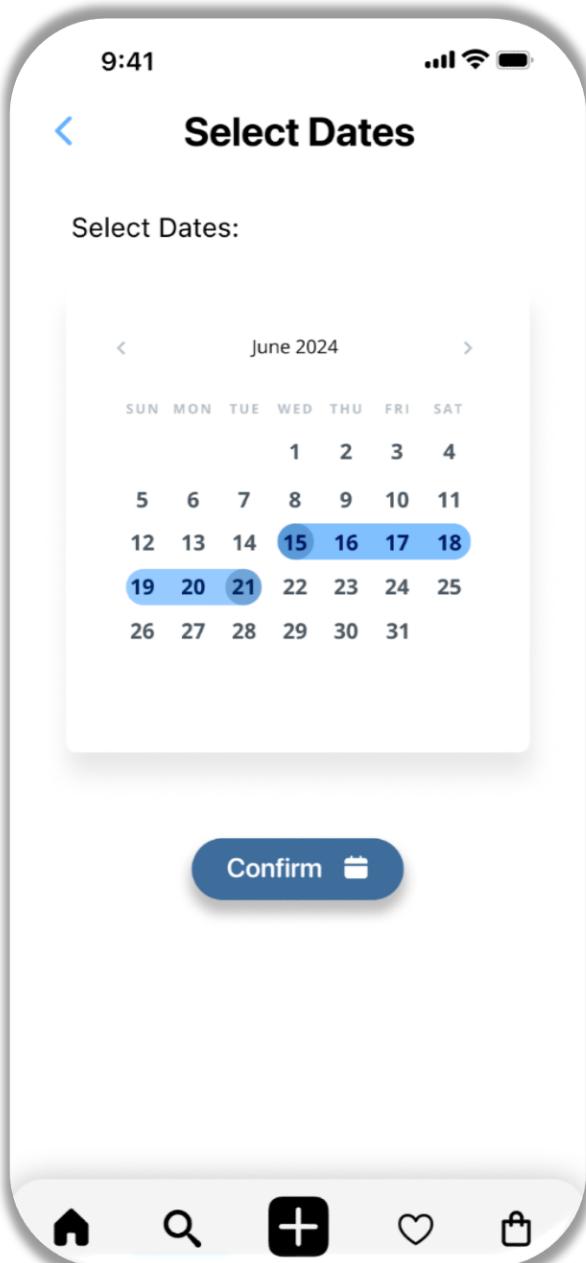
Task-1: User to search for a particular type of product and rent it.

The product description has information regarding a particular product. It shows image, name, rating, description, specification etc. On the top-right corner we have a heart icon which user can click to Wishlist the product. And we have “Select Dates” option to enable user to select the dates he/she wants to rent the product. Next, we have rental prices for various periods of time. And finally, we have “Buy Now” and “Add to Cart” buttons. In this flow, user clicks on “Select Dates” button which takes us to the Calendar page.



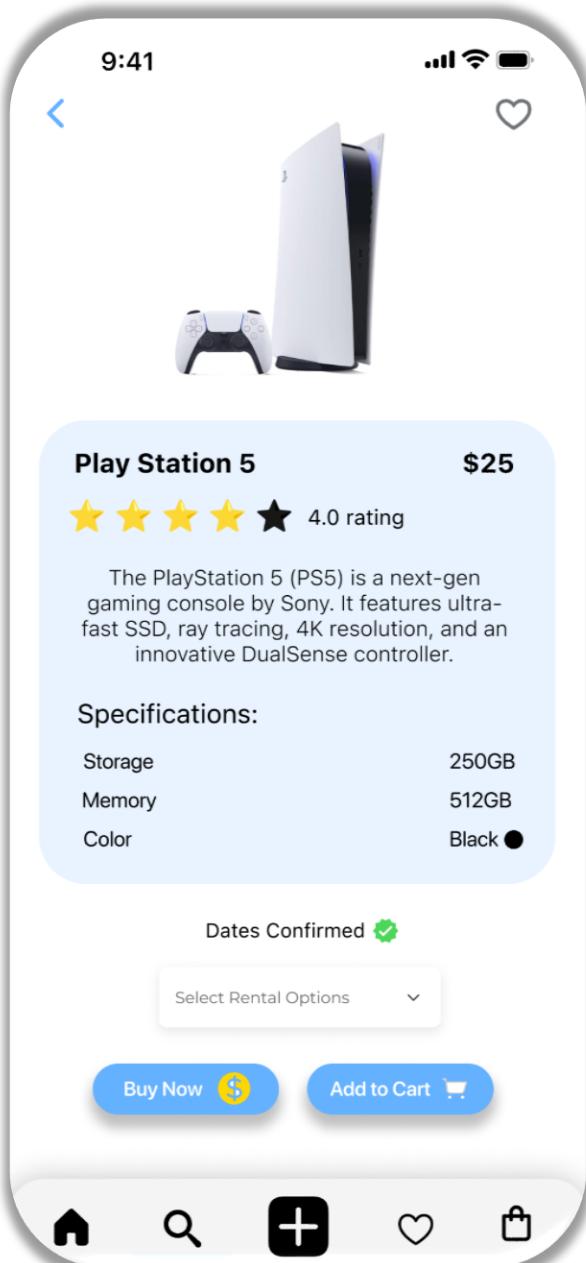
Task-1: User to search for a particular type of product and rent it.

The Calendar page shows dates which are clickable and has a confirm button. Users need to select start and end date before renting the product. We have a back button here which takes us to the product description page. Here user selects June 15 - June-21 as the start and end dates, which takes us to the next page where dates are selected and confirm button is enabled.



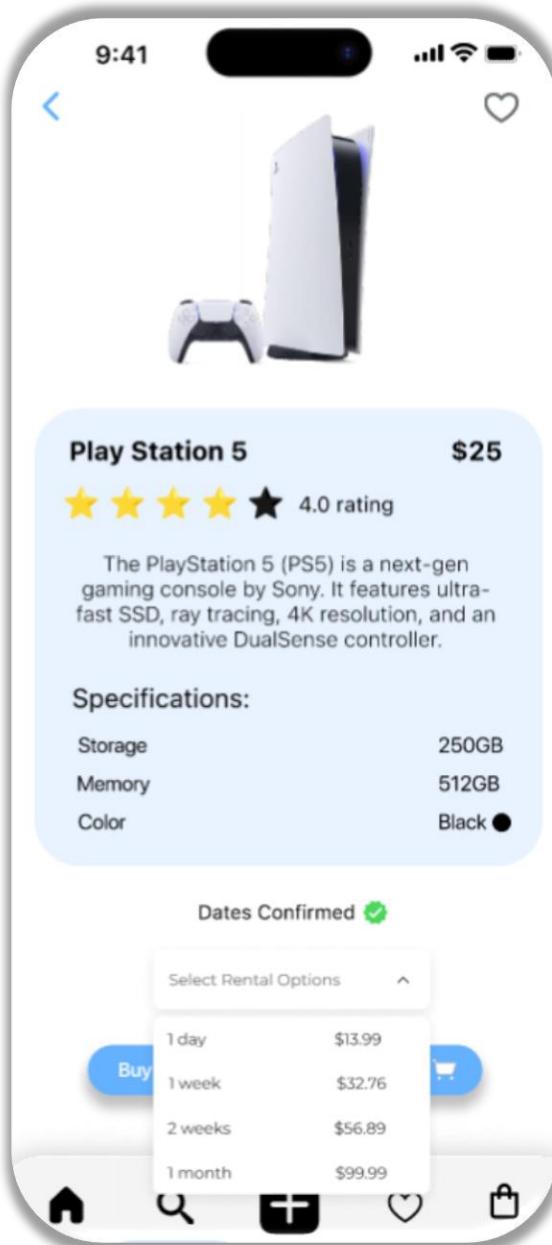
Task-1: User to search for a particular type of product and rent it.

The Calendar page shows the dates selected and the confirm button is also enabled which is shown with a hover effect. Upon clicking on confirm, it takes us back to the product description page.



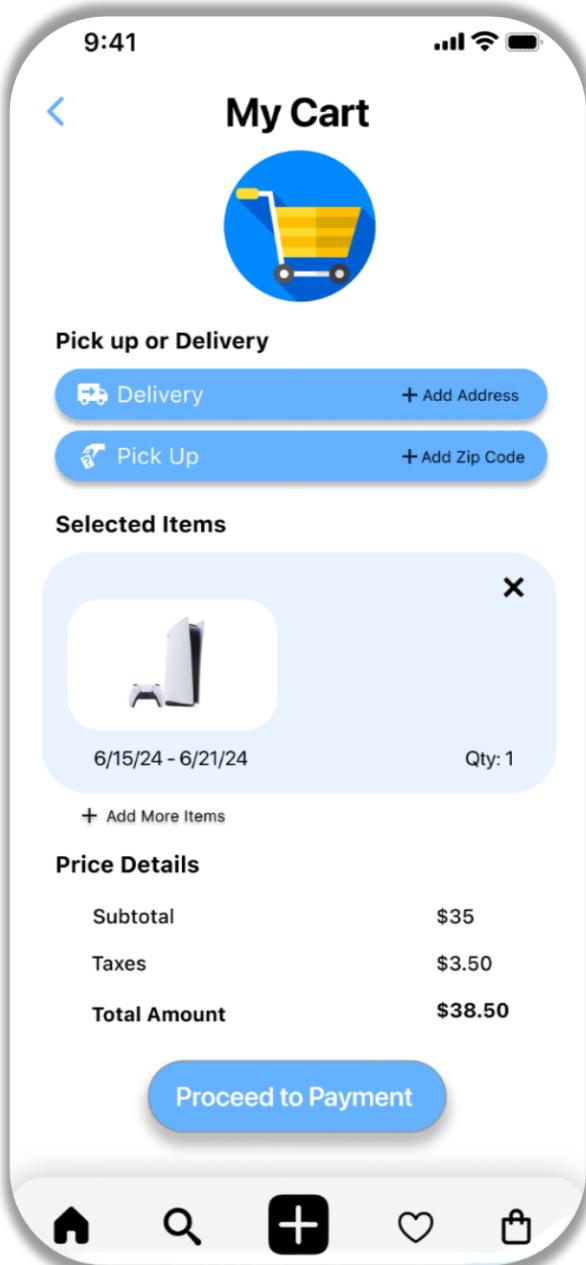
Task-1: User to search for a particular type of product and rent it.

The product description now shows that the dates have been given and confirmed. Now user clicks on the dropdown to checkout the prices for different periods of time.



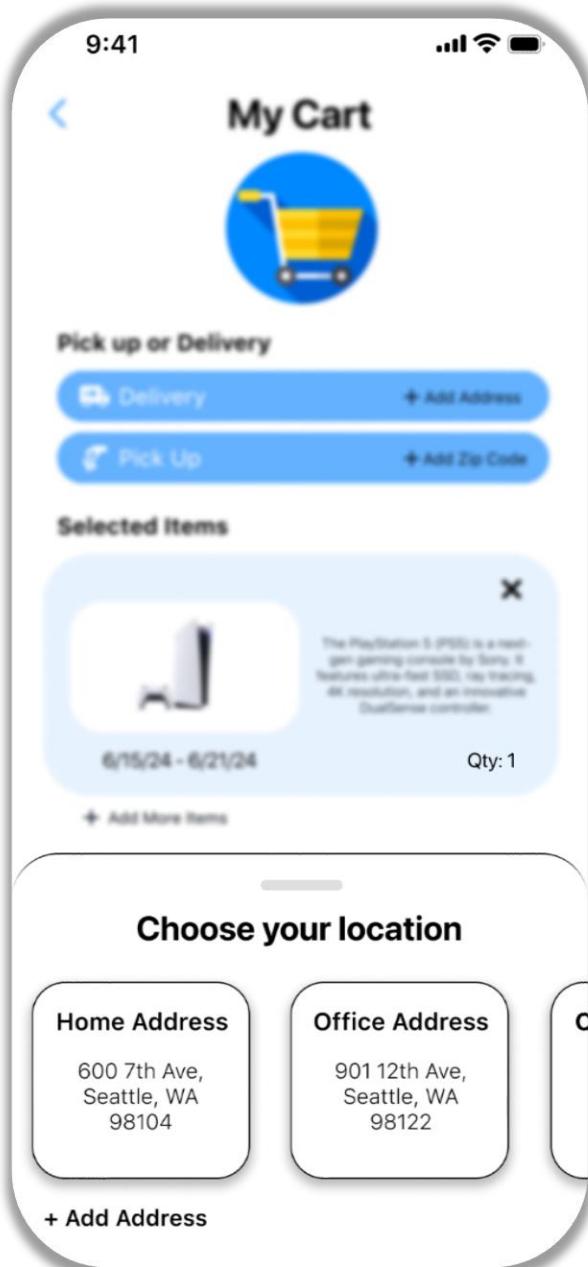
Task-1: User to search for a particular type of product and rent it.

The dropdown shows prices for 1 day, 1 week, 2 weeks, and 1 month. Now we have 2 options to rent the product, “Add to cart” and “Buy now”. User clicks on “Buy Now” which takes us to the cart page.



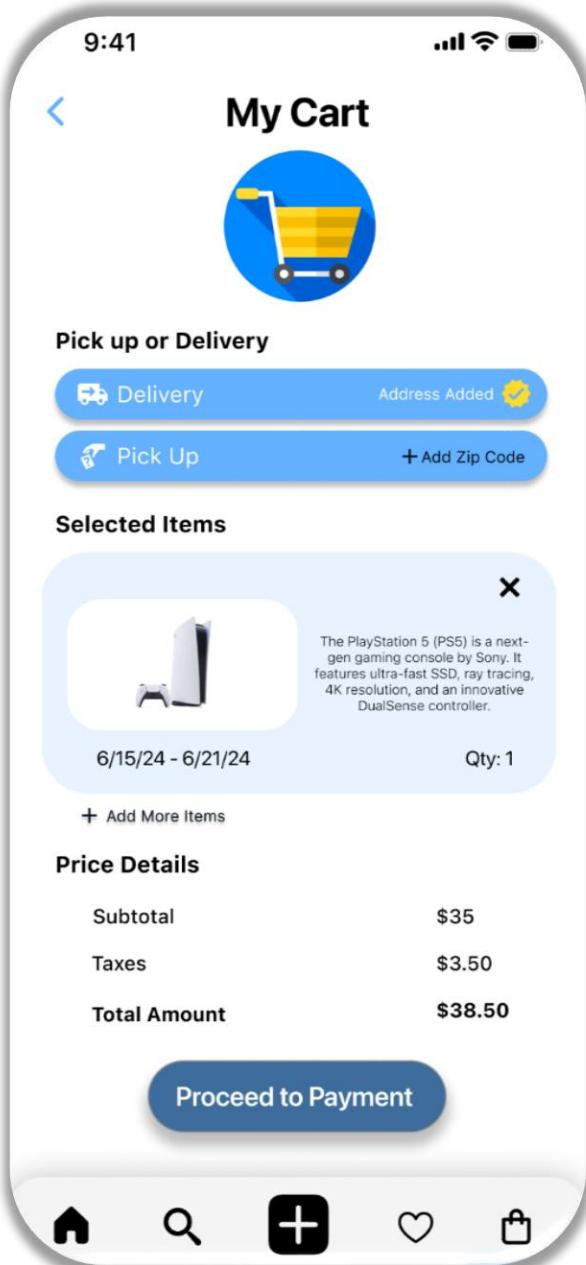
Task-1: User to search for a particular type of product and rent it.

This is the cart page of the application which has product details, delivery/pick-up options, price details, and the proceed to payment button. User clicks on “Add Address” button to get the product delivered to their chosen address. This gives different saved addresses to the user from which user can select one address.



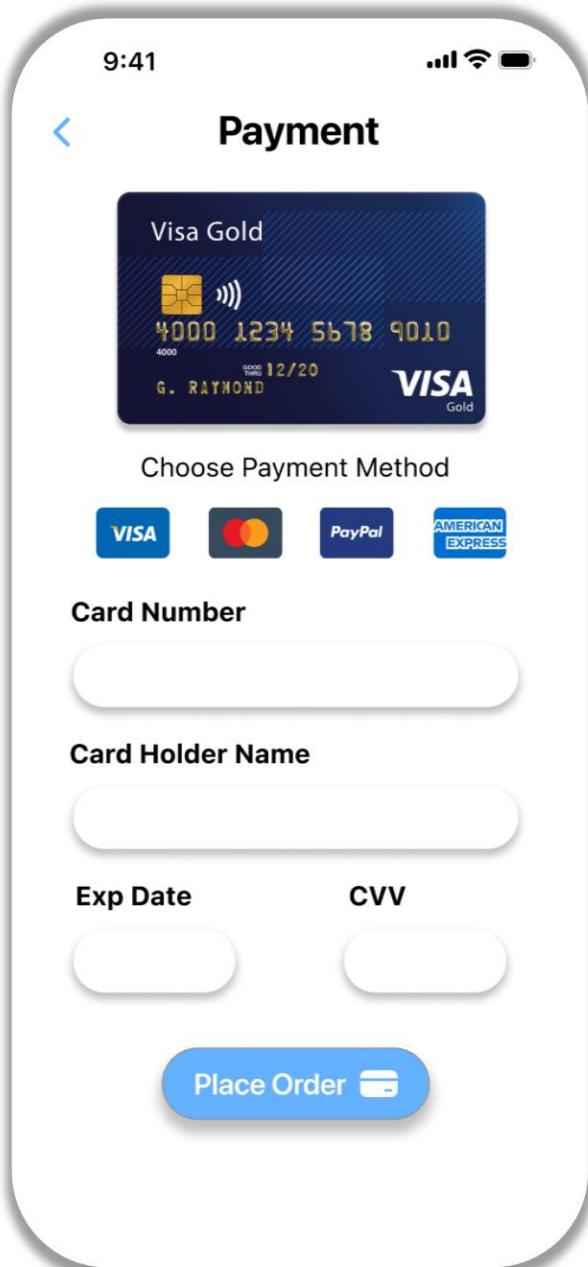
Task-1: User to search for a particular type of product and rent it.

This page shows different addresses saved by the user. User can select one of the addresses to get the product delivered. In this flow, user selects “Home Address” which takes us back to the cart page.



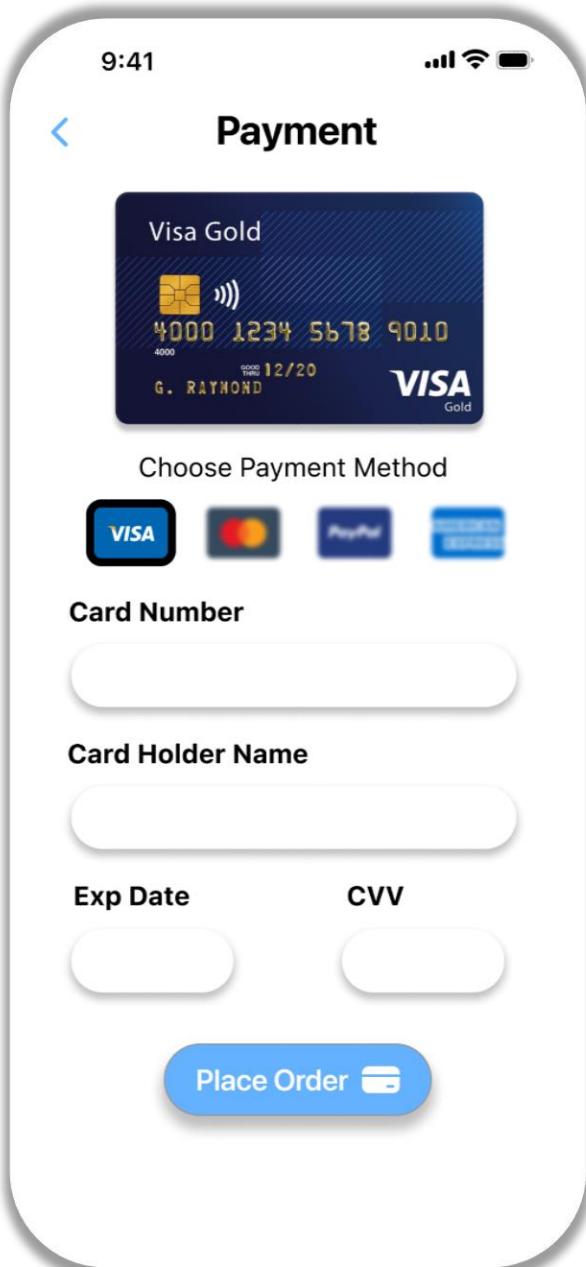
Task-1: User to search for a particular type of product and rent it.

Now that the address is added for delivery “Proceed to Payment” button will be enabled which can be known via a hover effect. Now, user clicks on proceed button which takes us to the payment page.



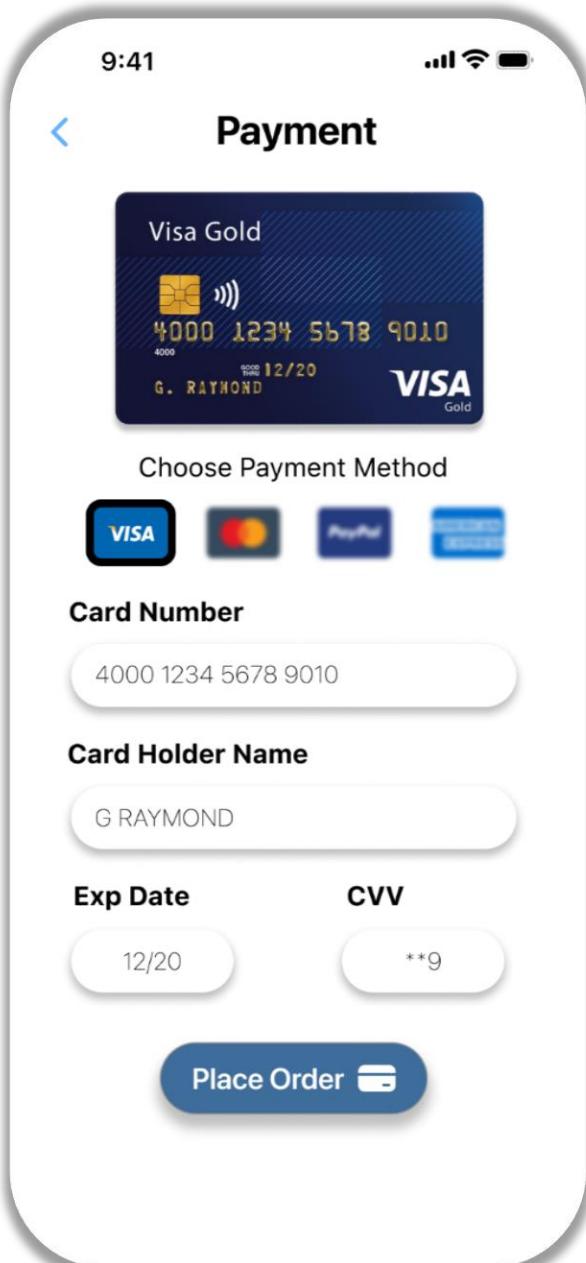
Task-1: User to search for a particular type of product and rent it.

The payment page provides various payment options like VISA, MasterCard, PayPal and Amex. Any of the payment methods require card number, card holder name, expiry date, and CVV information. Without entering these details user cannot proceed to payment. Here user selects the payment method as "VISA" which takes us to the next page where the selected method will be highlighted.



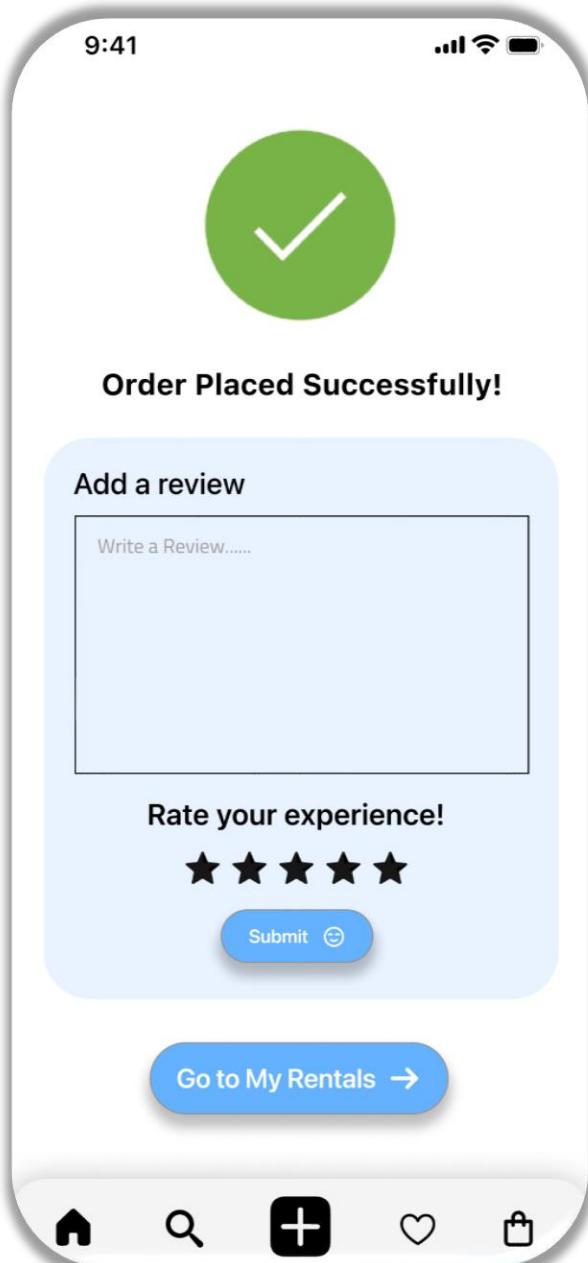
Task-1: User to search for a particular type of product and rent it.

Here we can see that VISA is highlighted and others were masked. Now, user needs to provide the required details. User clicks on card number field which takes us to the next page which is a payment page with details filled.



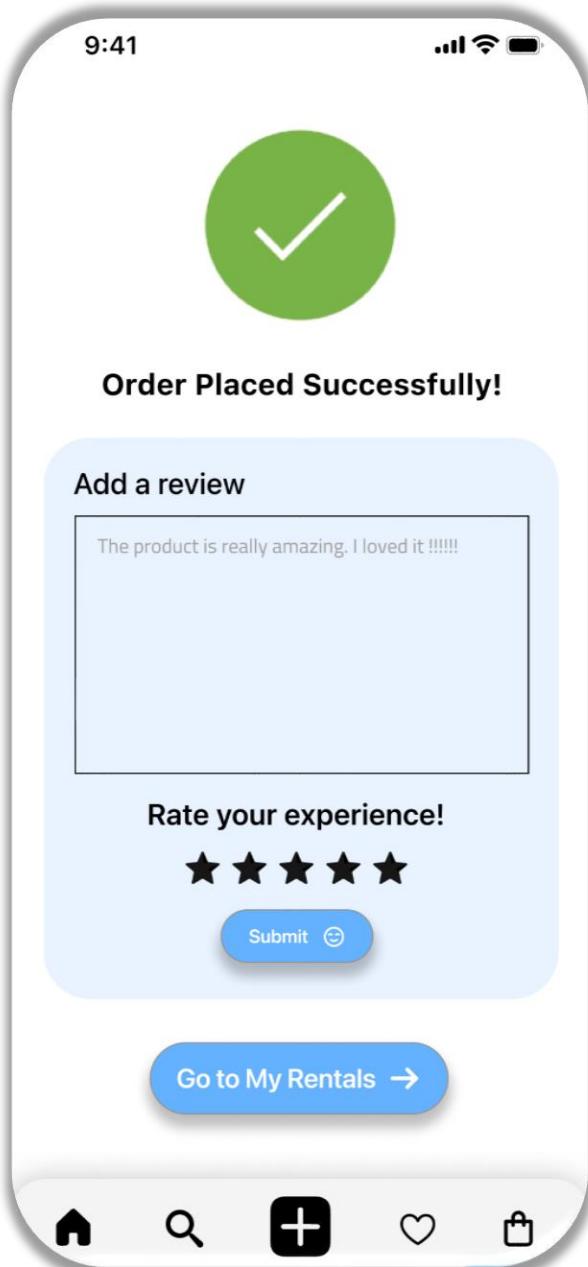
Task-1: User to search for a particular type of product and rent it.

The required details are given by the user and now they can place the order. User clicks on “Place Order” which allows the transaction to take place and redirects us to the order success page.



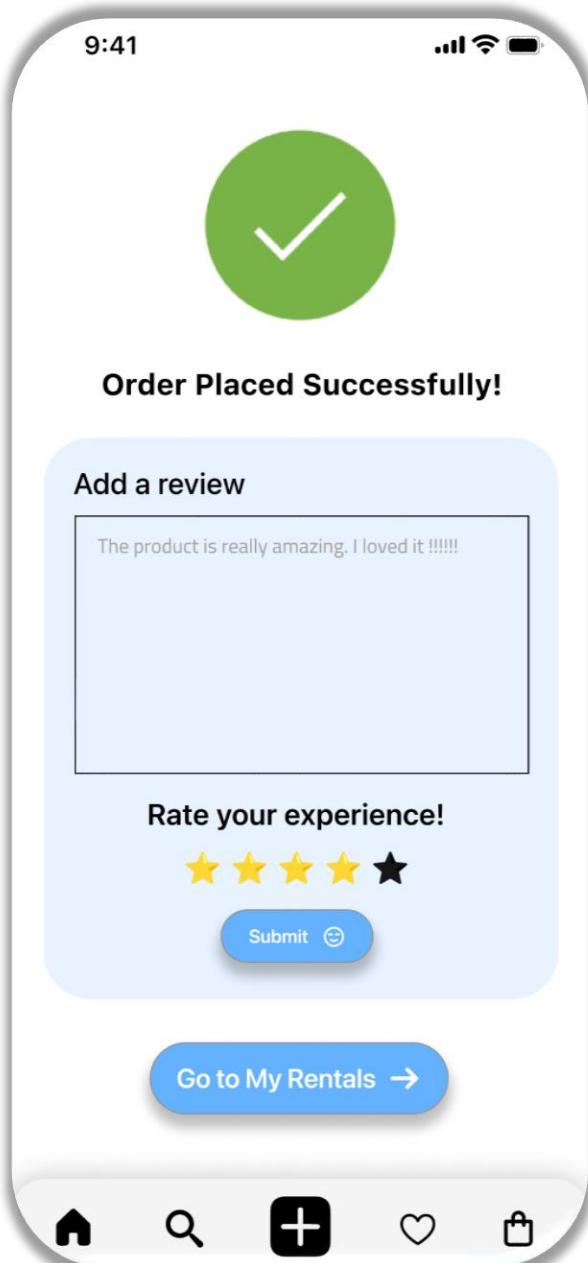
Task-1: User to search for a particular type of product and rent it.

The order success page has an option to provide feedback and rate user experience. Or user can directly go to their rentals page which has details of their rentals till date. In this flow, user clicks on “Write a Review” which takes us to the next page which has the review given by the user.



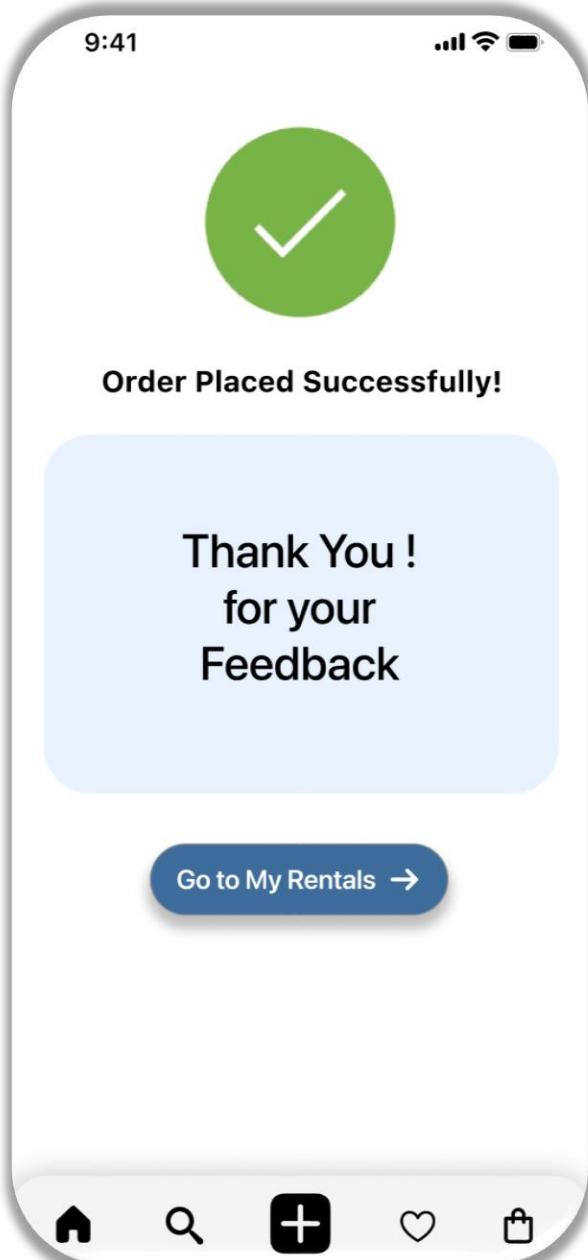
Task-1: User to search for a particular type of product and rent it.

Now that user has written a review, he/she can rate their experience or submit the feedback. Here user clicks on the 4th star to rate their opinion of the application which highlights the first four stars.



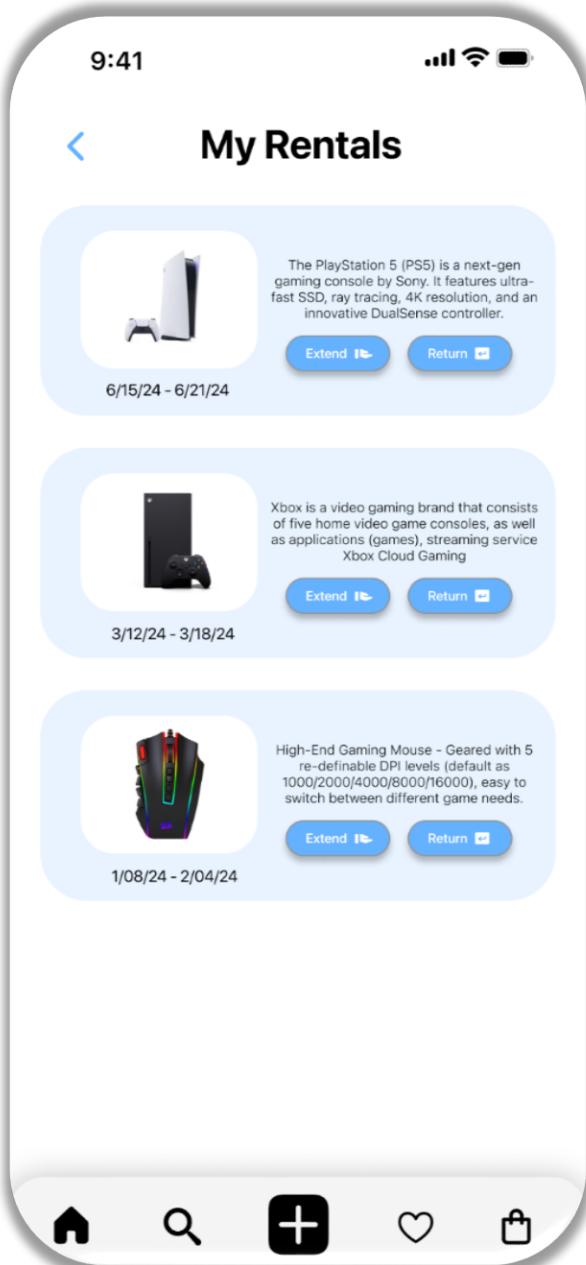
Task-1: User to search for a particular type of product and rent it.

Now that the review and rating is given, user needs to submit the feedback. So, they click on submit button to send the feedback. Which takes us to “Thank you for feedback” page.



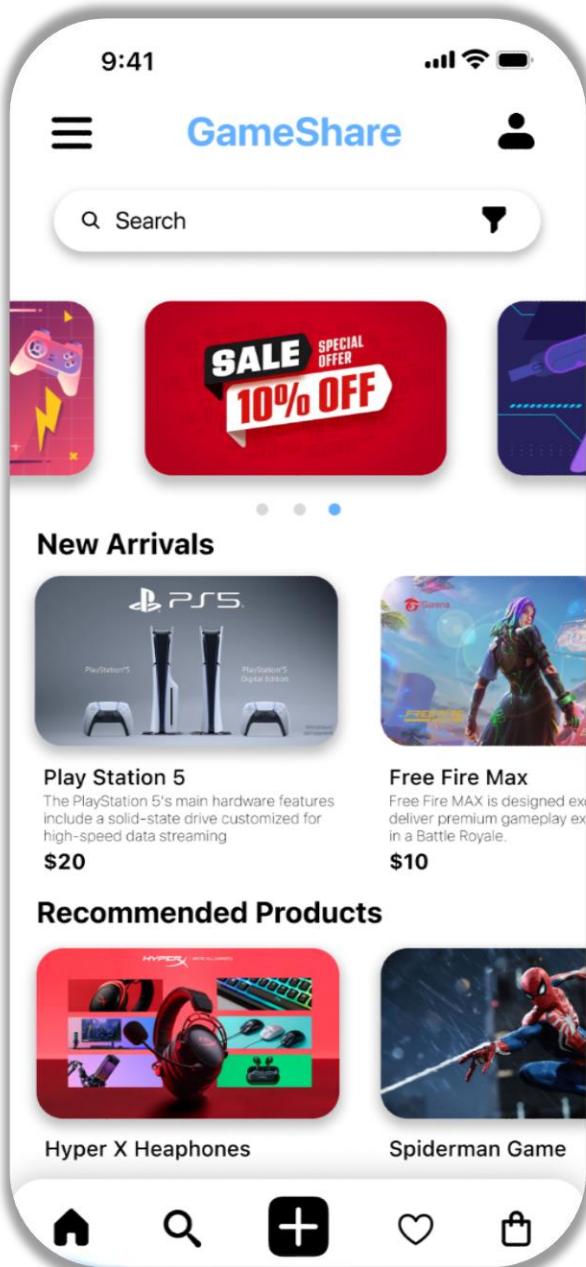
Task-1: User to search for a particular type of product and rent it.

This is the thank you page for feedback. Now, user clicks on “Go to My Rentals” to check the products they have rented which takes us to the rentals page.



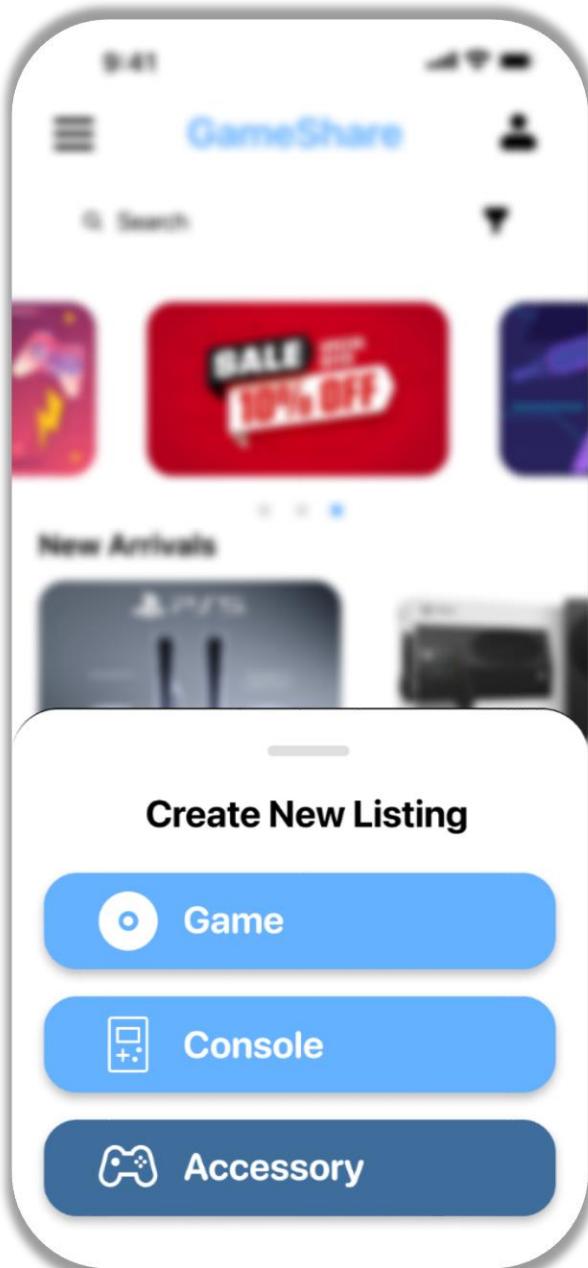
Task-1: User to search for a particular type of product and rent it.

The Rentals page has the details of the products that the user rented till date. It has options to Extend or Return the product. We can see the product user just rented got updated in this page as well. This is the end of the first task flow.



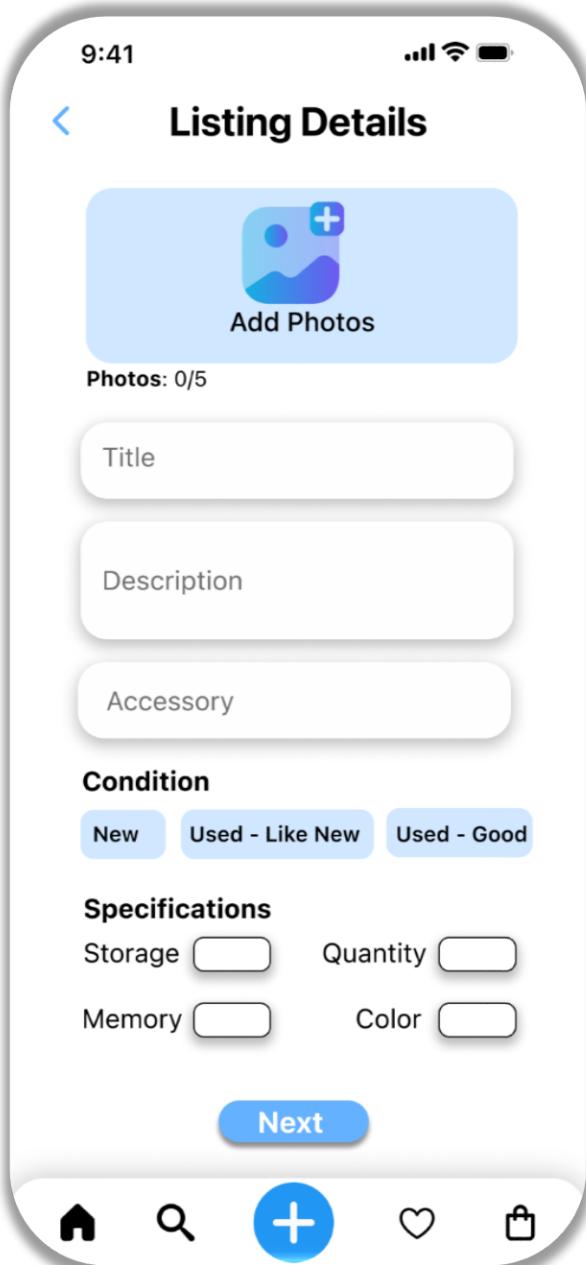
Task-2: User will list his/her product into the application so other users can rent it.

This is the home screen of GameShare application. It features offers, new arrivals, and recommended products. It also has a navbar which has home, search, add listing, Wishlist, and cart buttons. We also have a profile icon on the top-right corner of the page. And at the top-left corner we have a hamburger button which has various pages/features of the application. In this flow, user clicks on the plus icon present in the navbar which takes us to the next page which has the different categories of products user can list.



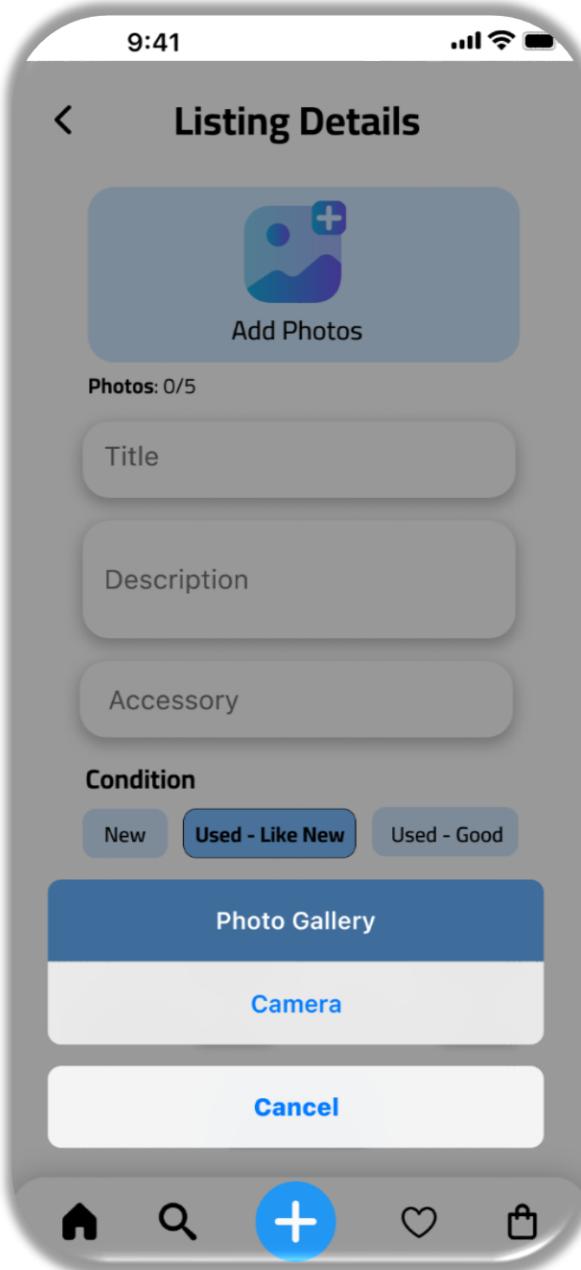
Task-2: User will list his/her product into the application so other users can rent it.

This page has the different categories of products user can list, like games, consoles, accessories. User clicks on “Accessory” which takes us to the listing details page.



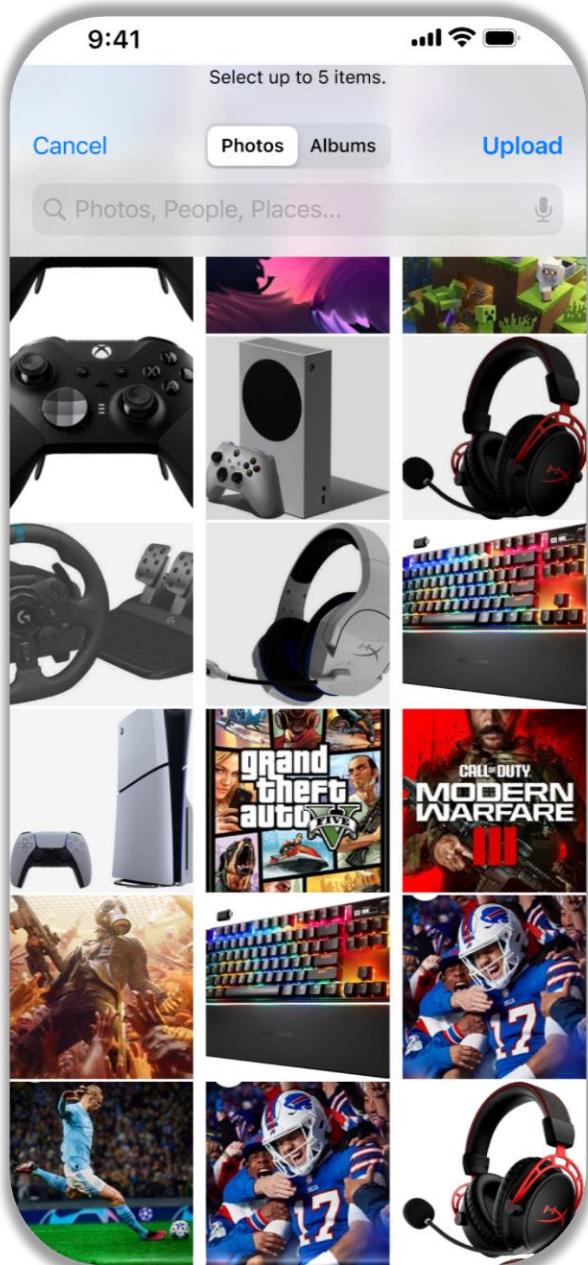
Task-2: User will list his/her product into the application so other users can rent it.

The listing details page allows user to provide photos, title, description, condition, and specifications of the product. User initially adds the images of the product, so they click on “Add Photos” which gives a pop-up to select the location of the images.



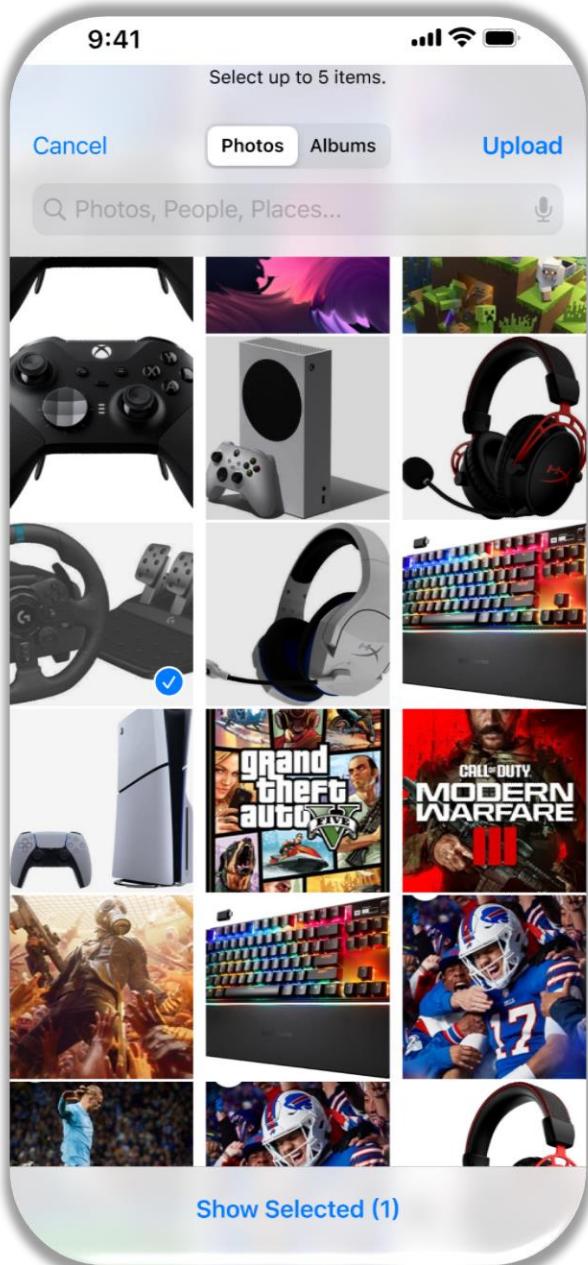
Task-2: User will list his/her product into the application so other users can rent it.

The pop-up allows user to select images from either gallery or upload a photo by clicking it using camera. And a cancel option to go back to the listing details page. User clicks on “Photo Gallery” and this opens the gallery of the user.



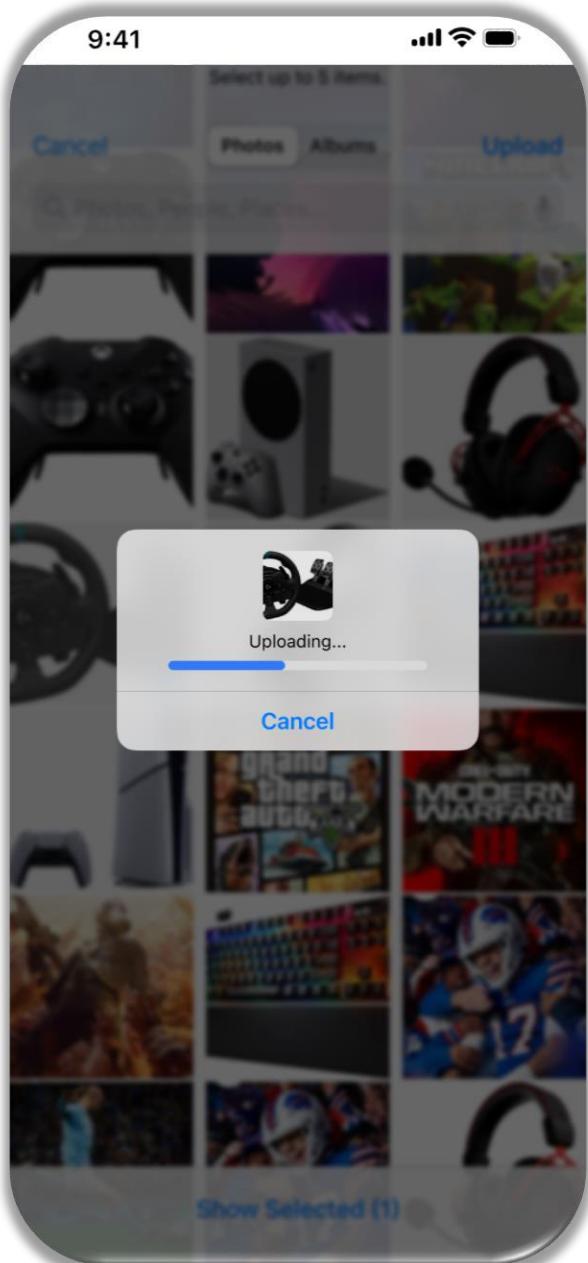
Task-2: User will list his/her product into the application so other users can rent it.

This is the gallery of the user. It has a cancel button which takes us back to listing details page. And user can select any image and click on upload which takes us to the updated listing details page. In this flow, user selects one of the images and it redirects to the same page with the image shown as selected.



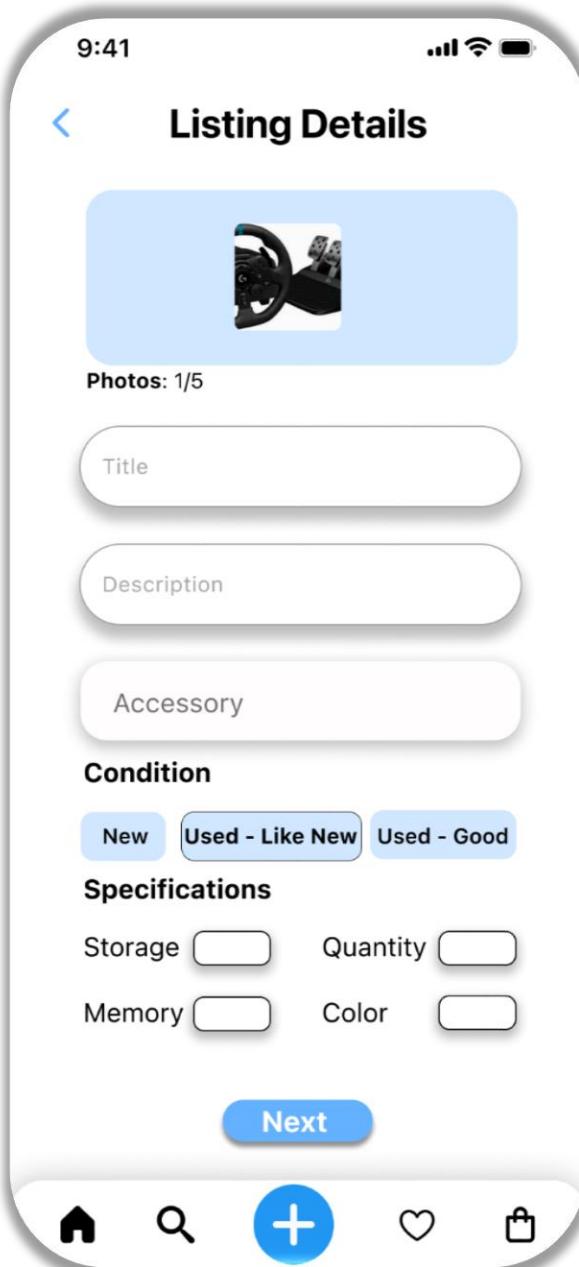
Task-2: User will list his/her product into the application so other users can rent it.

In this page we can see a blue tick on one of the images which shows that the image is selected and can be uploaded. Now, user clicks on “Upload” button which takes us to the uploading page.



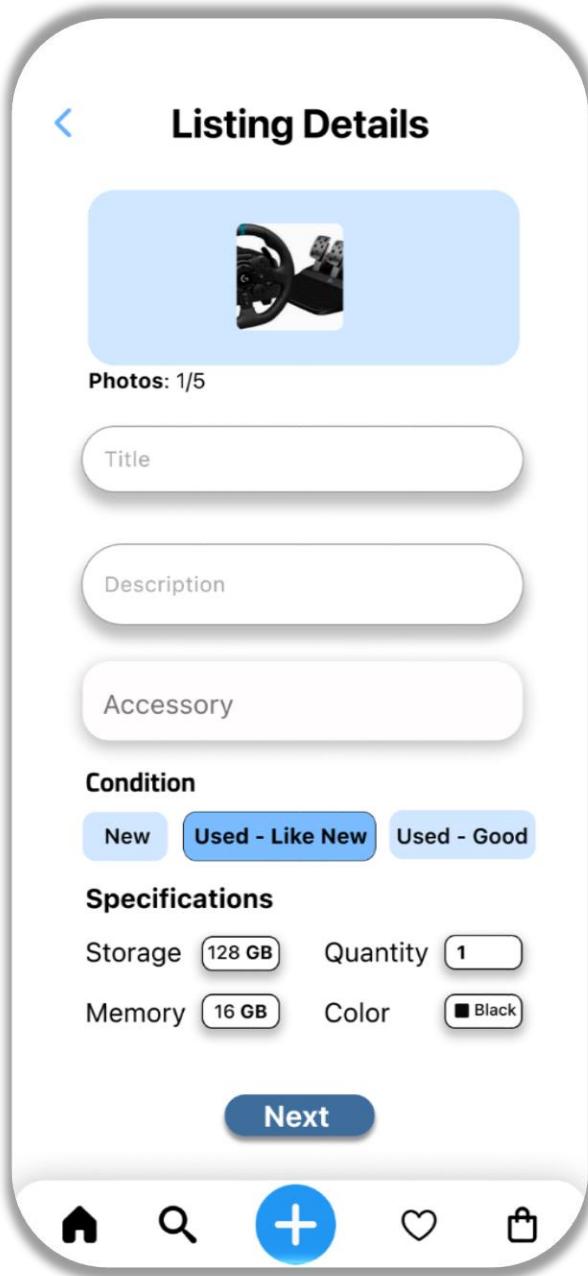
Task-2: User will list his/her product into the application so other users can rent it.

This is the uploading page which shows the progress of the image upload. After a delay of 400ms it will take us to the updated listing details page.



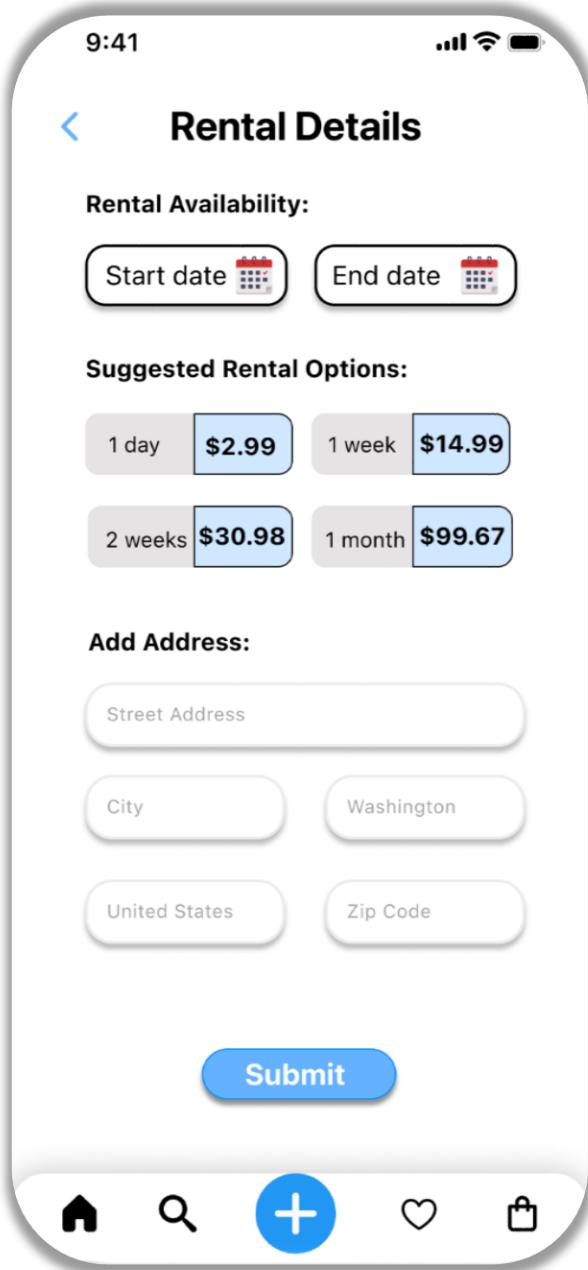
Task-2: User will list his/her product into the application so other users can rent it.

In the updated listing details page, we can see that the image is uploaded. Now user enters title and description of the product which are an interactive text field. Now, user clicks on the condition of the product as “Used – Like New” which takes us to the listing details with the condition highlighted.



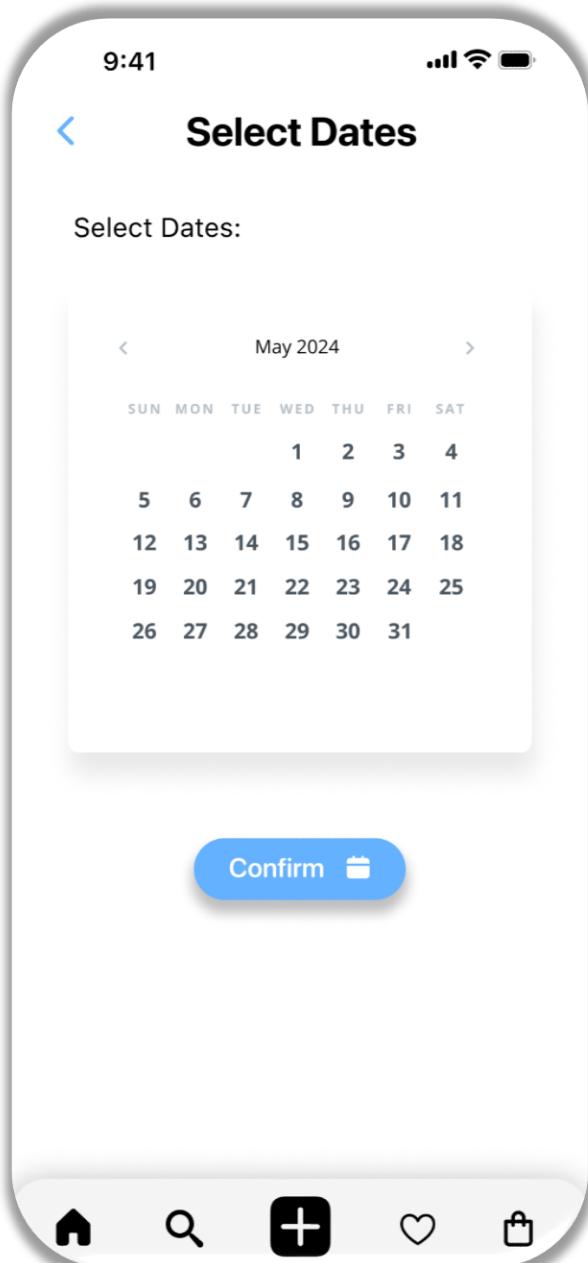
Task-2: User will list his/her product into the application so other users can rent it.

In this page, we can see that “Used – Like New” is highlighted. Now, user clicks on “Next button” which takes us to the rental details page.



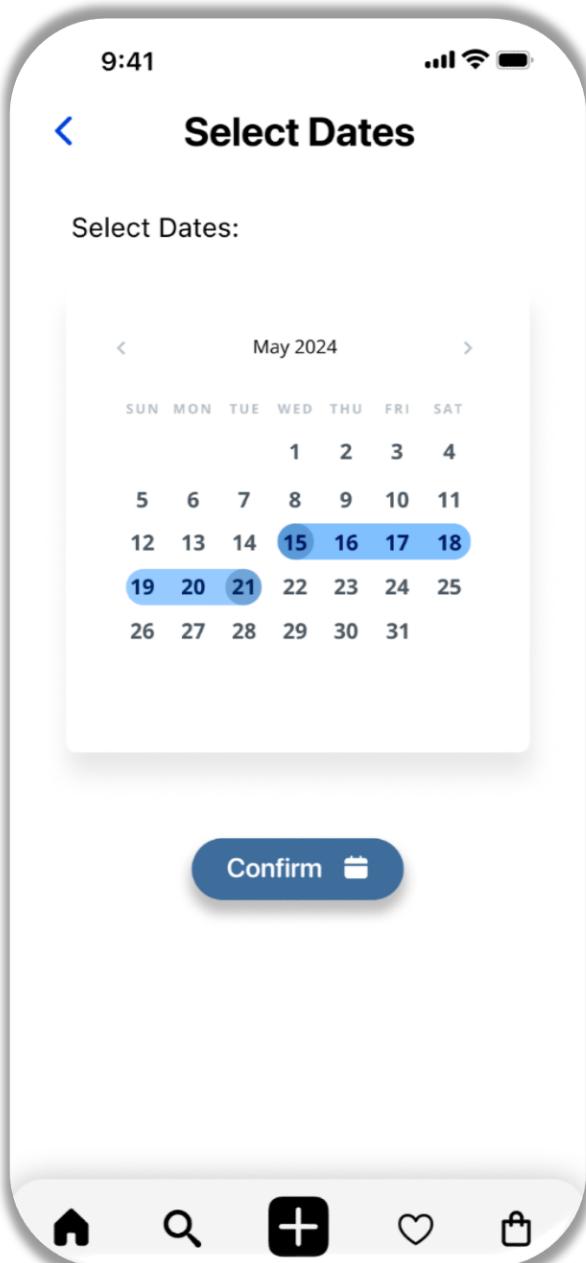
Task-2: User will list his/her product into the application so other users can rent it.

The rental details page has the information like rental availability and the price along with the address the product is located. All this information is provided by the user. Initially, user clicks on start date which takes us to the calendar page.



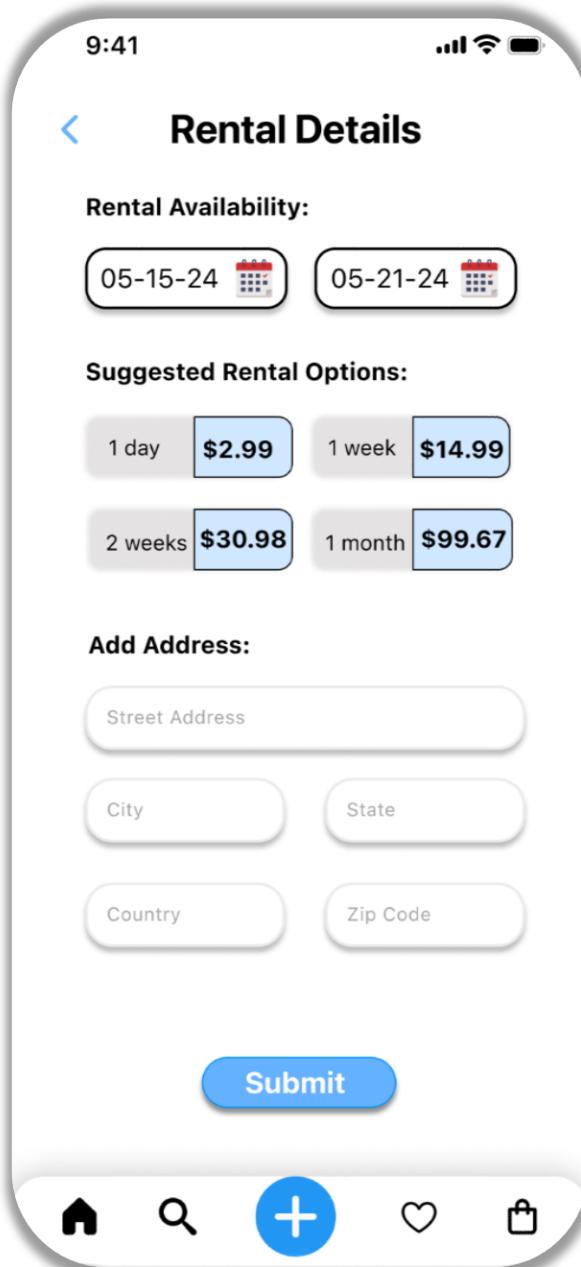
Task-2: User will list his/her product into the application so other users can rent it.

The calendar page has the option to select dates and a confirm button. Now, user clicks on May 15 till May 21, which takes us calendar page with the dates selected.



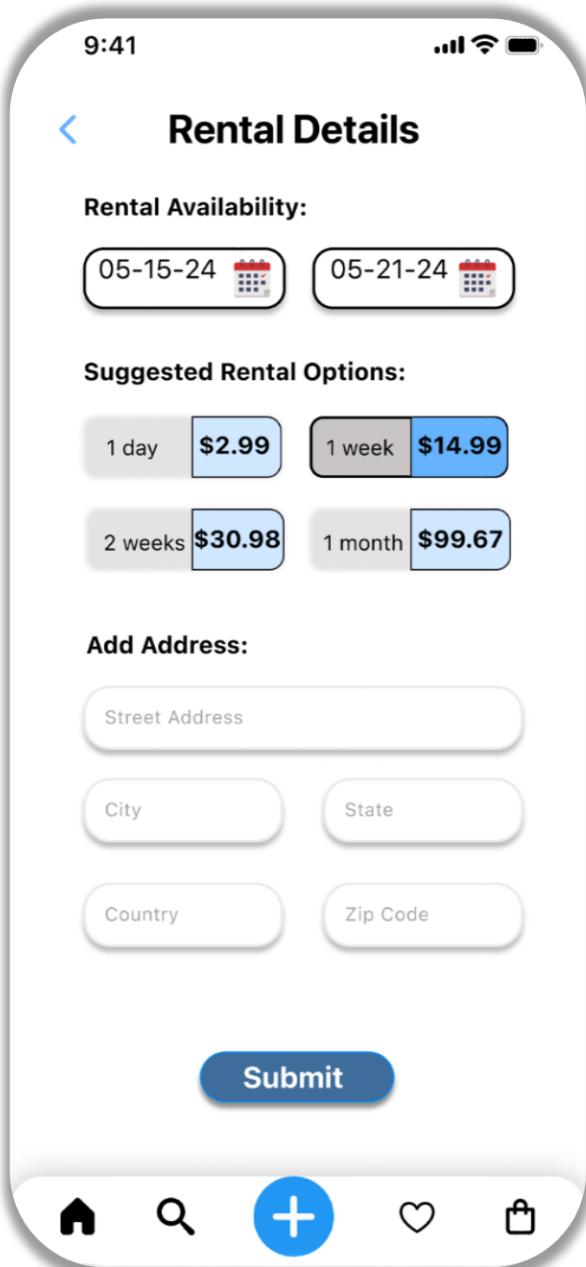
Task-2: User will list his/her product into the application so other users can rent it.

In this page, the dates are selected. Now user clicks on “Confirm” which takes us back to the rental details page with dates updated.



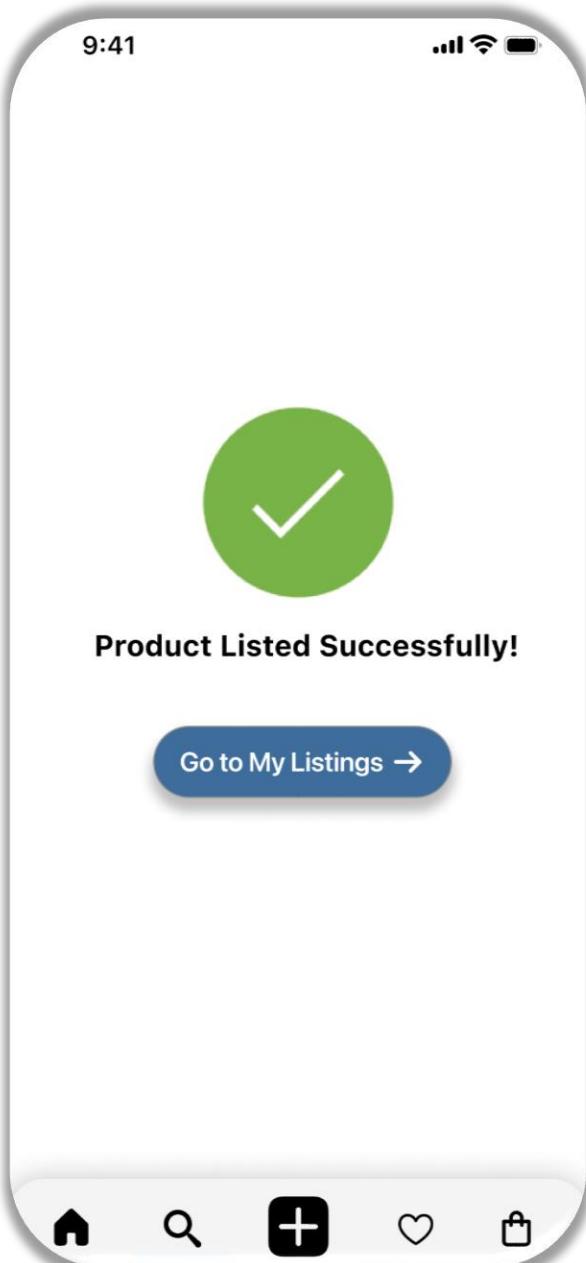
Task-2: User will list his/her product into the application so other users can rent it.

Now user selects the price of the product from the given suggestions. User clicks on 1 week price, and we remain in the rental details page with the price highlighted.



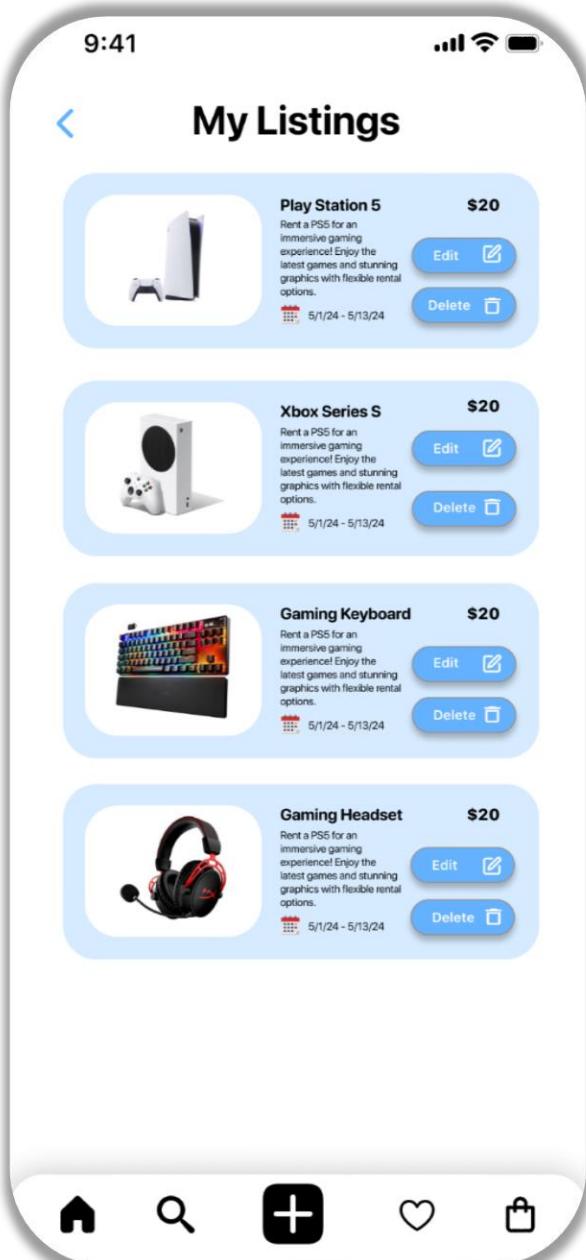
Task-2: User will list his/her product into the application so other users can rent it.

Now, user provides the address of the product and clicks on “Submit” button. This takes us to the listing confirmation page.



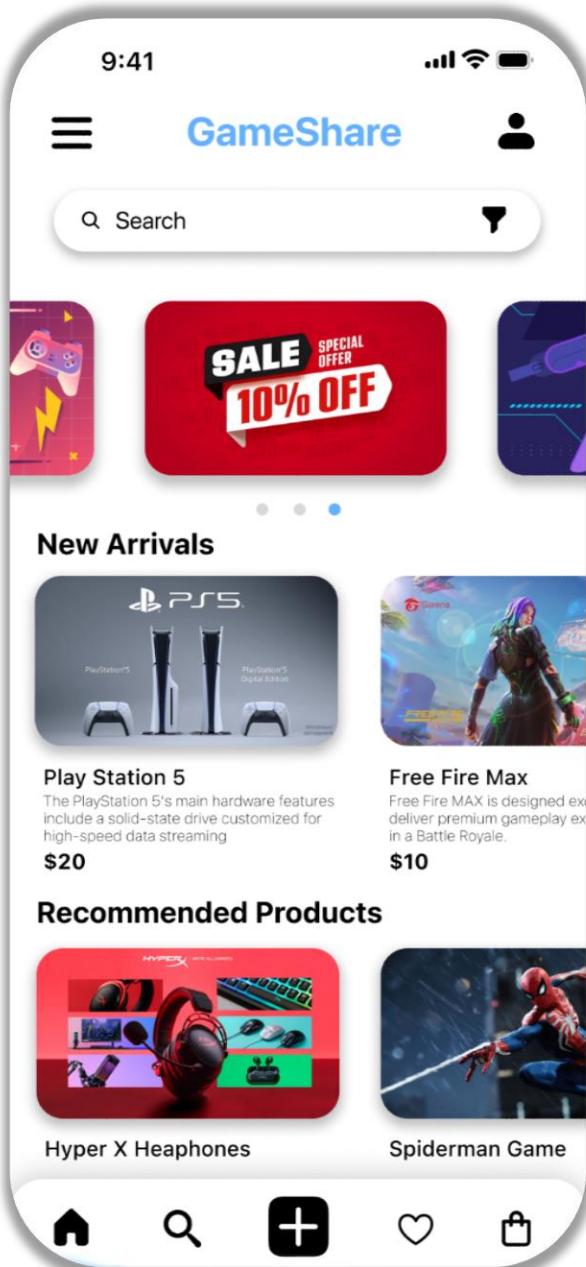
Task-2: User will list his/her product into the application so other users can rent it.

This is the listing success page. It has a button to go to all the listings of the user. User clicks on “Go to My Listings”, which takes us to the listings page.



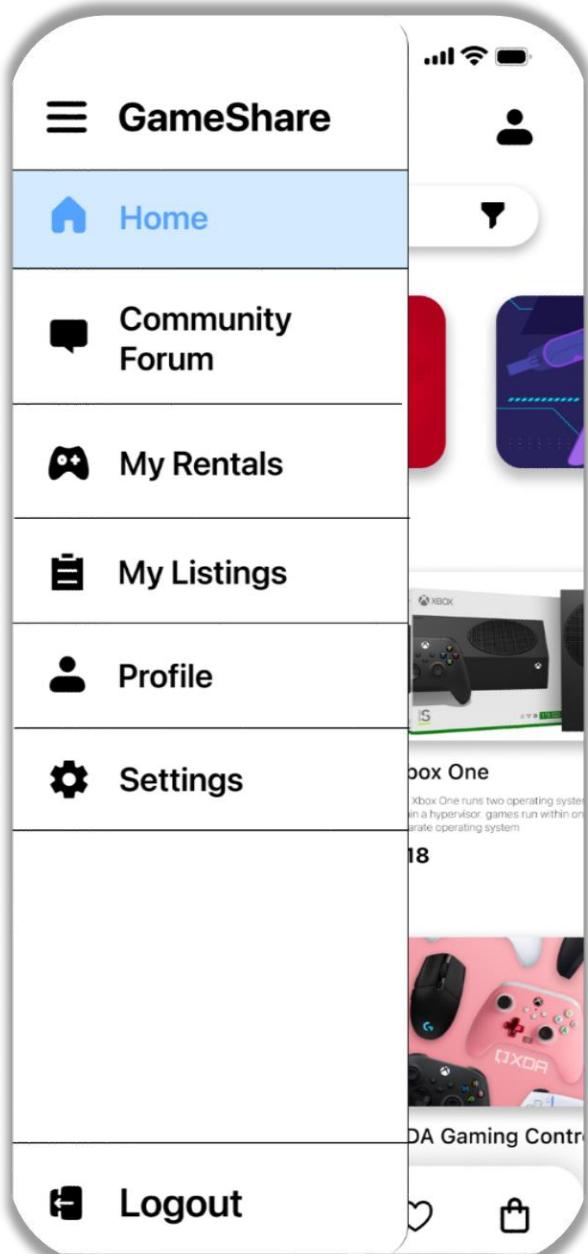
Task-2: User will list his/her product into the application so other users can rent it.

The listing page has all the products that the user listed so far. And it also has an option to edit or delete the product. This is the end of task flow 2.



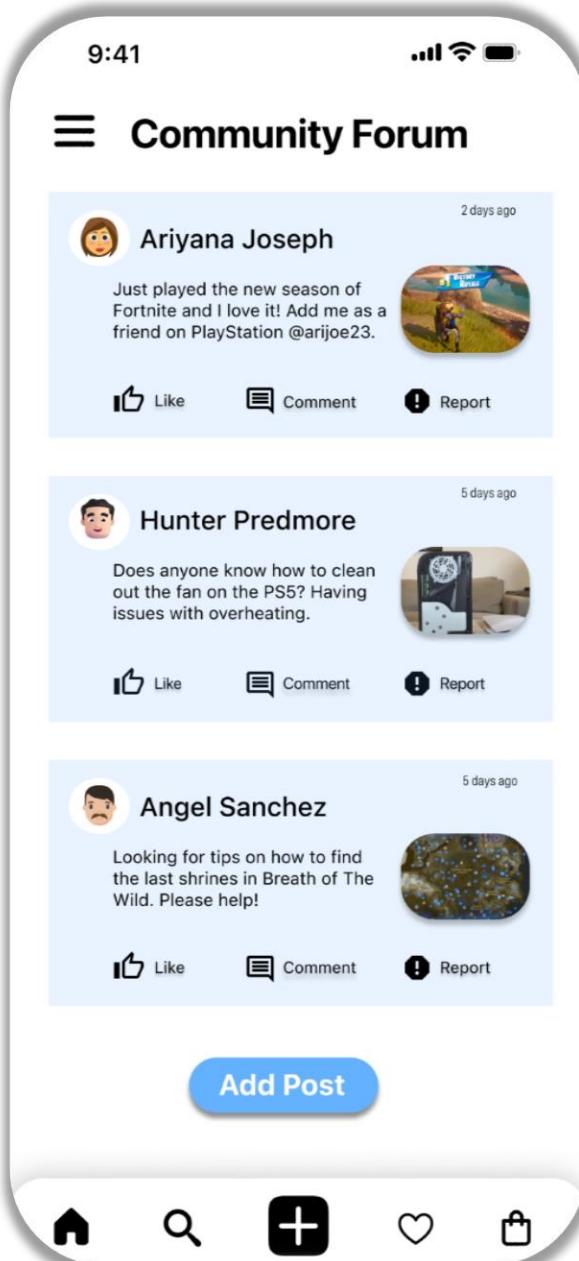
Task-3: User to add a post on the community forum.

This is the home screen of GameShare application. It features offers, new arrivals, and recommended products. It also has a navbar which has home, search, add listing, Wishlist, and cart buttons. We also have a profile icon on the top-right corner of the page. And at the top-left corner we have a hamburger button which has various pages/features of the application. In this flow, user clicks on the hamburger button which opens the menu with various options.



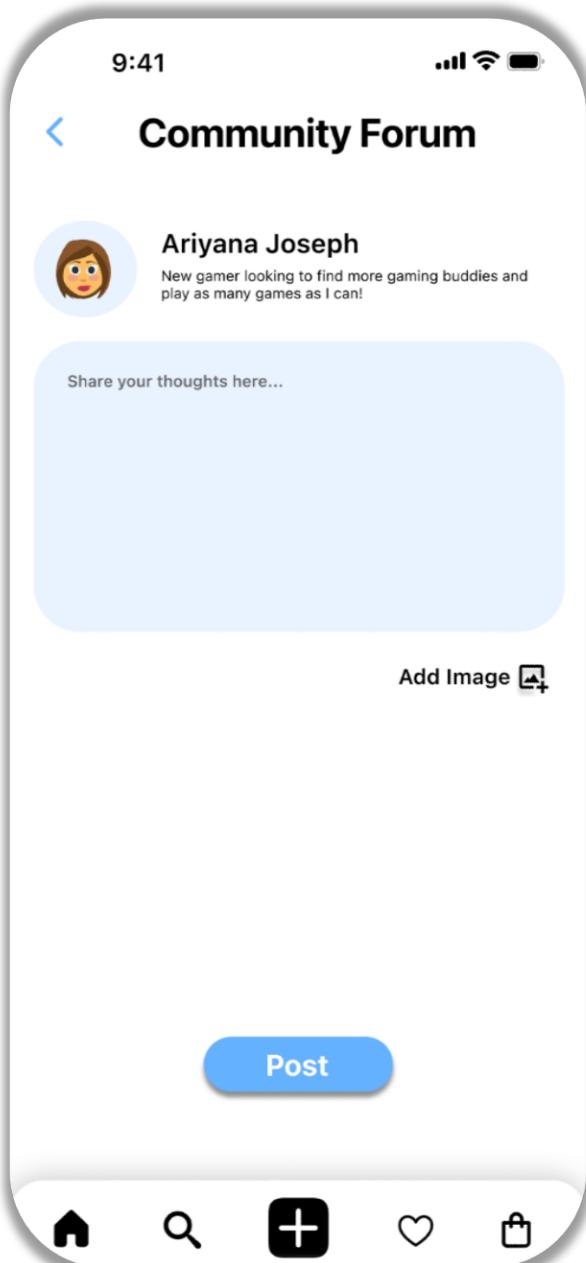
Task-3: User to add a post on the community forum.

The hamburger menu has various buttons like community forum, my rentals, my listings, profile etc. which takes us to their respective pages. Clicking on the hamburger again shows the home screen page. In this flow, user clicks on “Community Forum” which takes us to the community forum page.



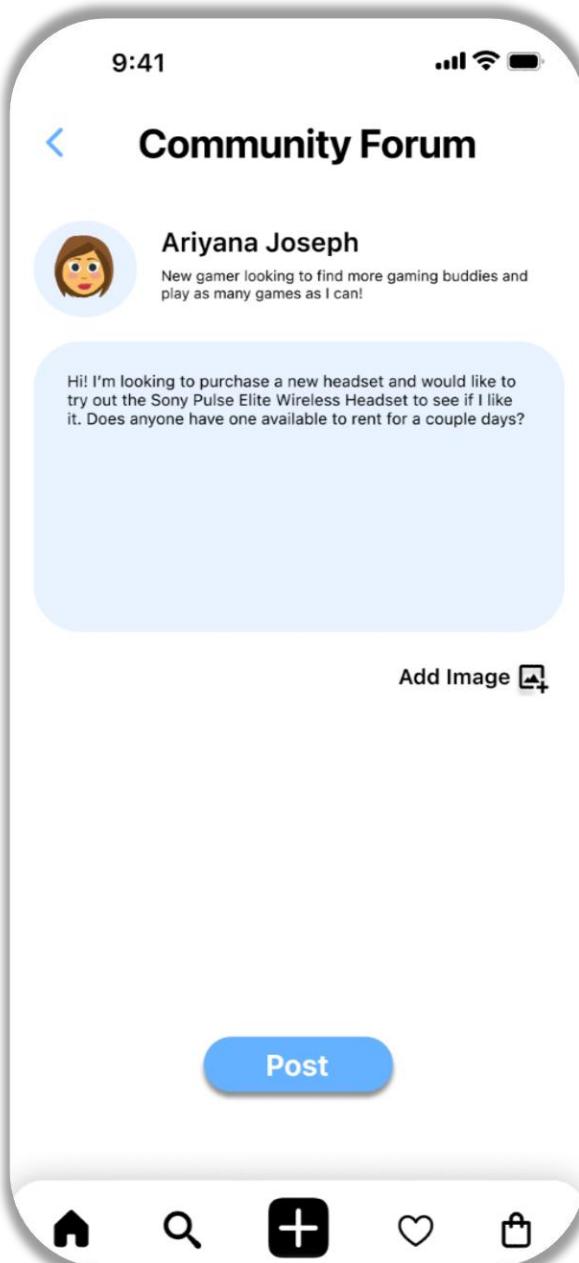
Task-3: User to add a post on the community forum.

The community forum page has various posts created by the users. User can like, comment, or report the posts. We also have a button “Add Post” which allows the user to post a query or share their experiences. User clicks on “Add Post” to create a post which takes us to the create post page.



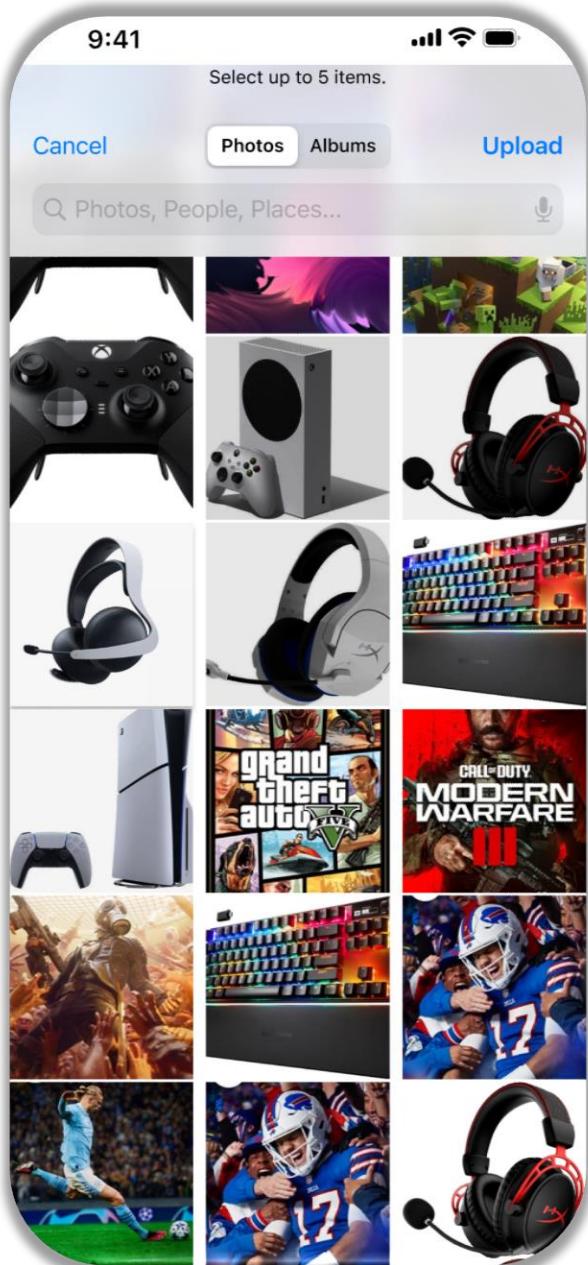
Task-3: User to add a post on the community forum.

The add post page shows the user profile picture, name, and bio. And we have a text box where user can share their thoughts. They can also add media from their gallery. And then we have “Post” button which creates the post. Here user clicks on “Share your thoughts here...” which takes us to the add post page with text box updated.



Task-3: User to add a post on the community forum.

The content of the post is updated. And now user can add any photos using the add image button. User clicks on “Add Image” which redirects us to the gallery of the user.



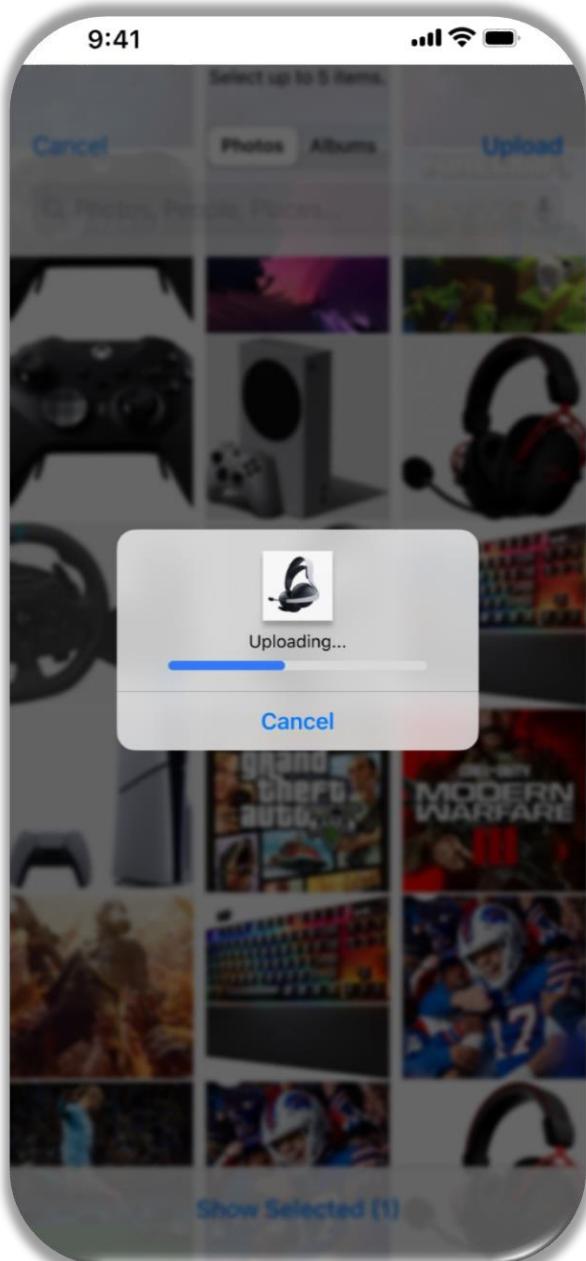
Task-3: User to add a post on the community forum.

This is the gallery of the user, and they can select any image and click on upload. We have a cancel button as well which takes us back to the add post page. In this flow, user clicks on one of the images which takes us to the gallery page with blue tick on the selected image.



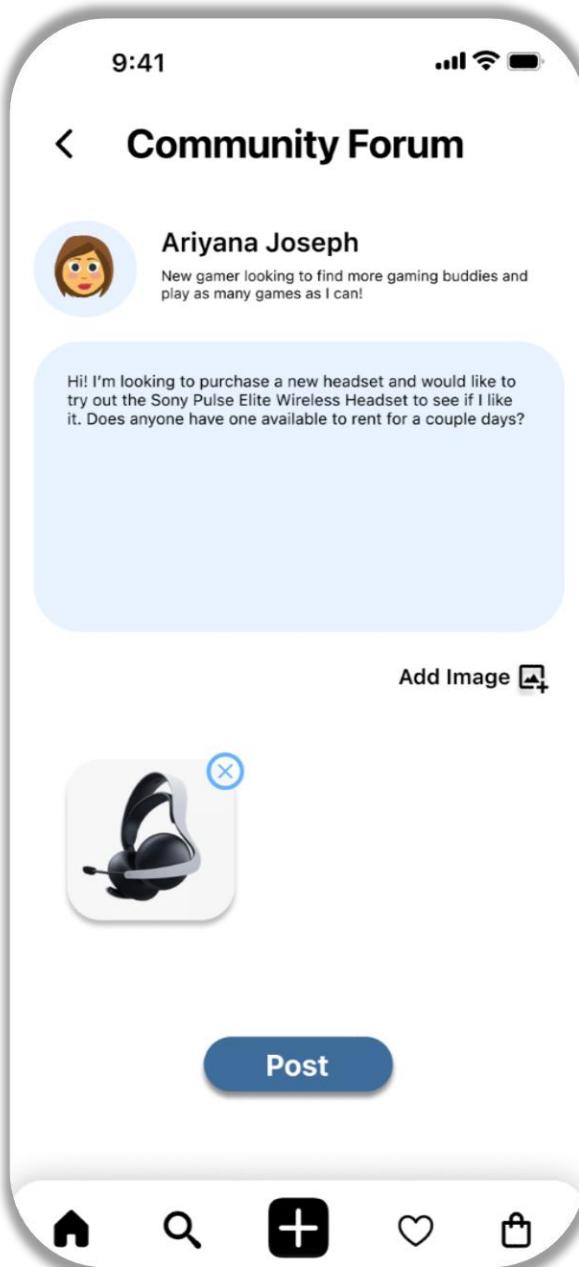
Task-3: User to add a post on the community forum.

Here we can see a blue tick on the image selected. Now user clicks on “Upload” button which takes us to the uploading page.



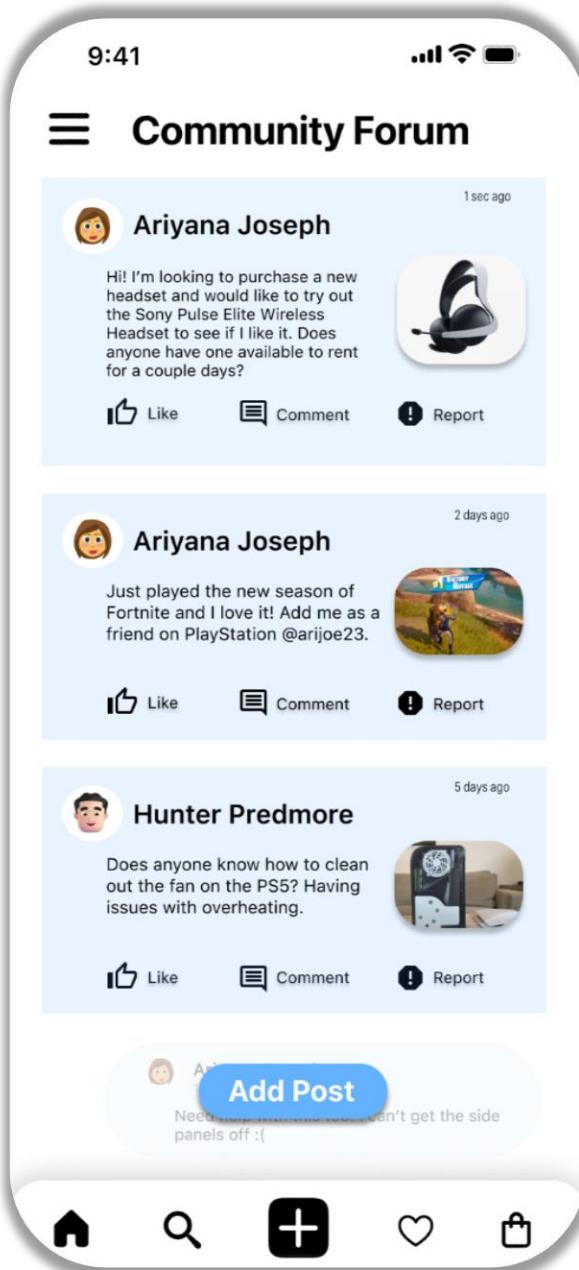
Task-3: User to add a post on the community forum.

This page shows the progress of the image upload. After a delay of 400ms it takes us to the add post page with the image attached.



Task-3: User to add a post on the community forum.

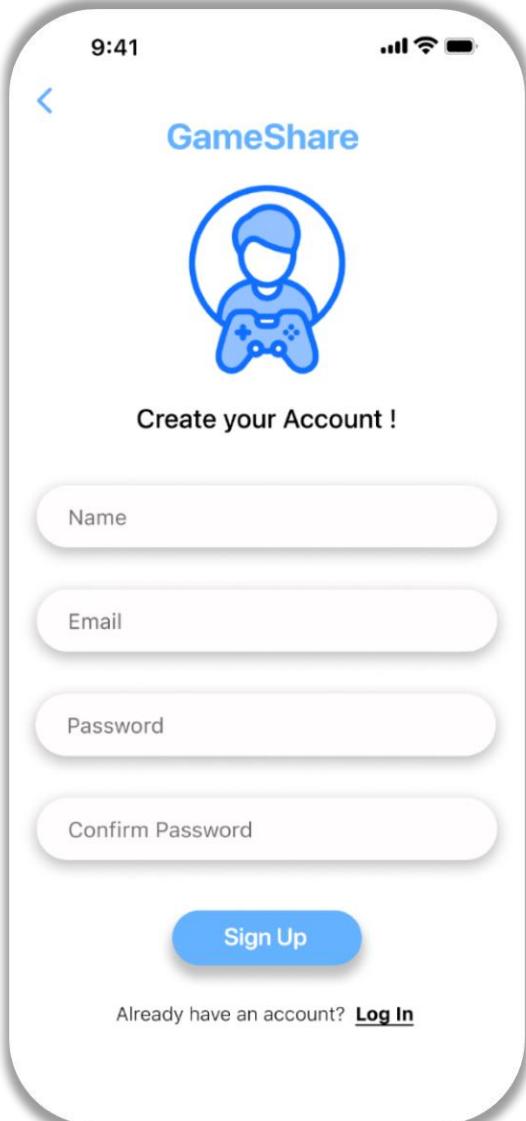
In this page the photo is attached to the post. Now user clicks on “Post” button which creates the new post. And it takes us to the community forum page where the new post can be viewed by all the users.



Task-3: User to add a post on the community forum.

The community forum page is updated with the new post 1 sec ago. All the users to view, like, or comment on the post. This is the end of the task flow 3.

Extra Screens:



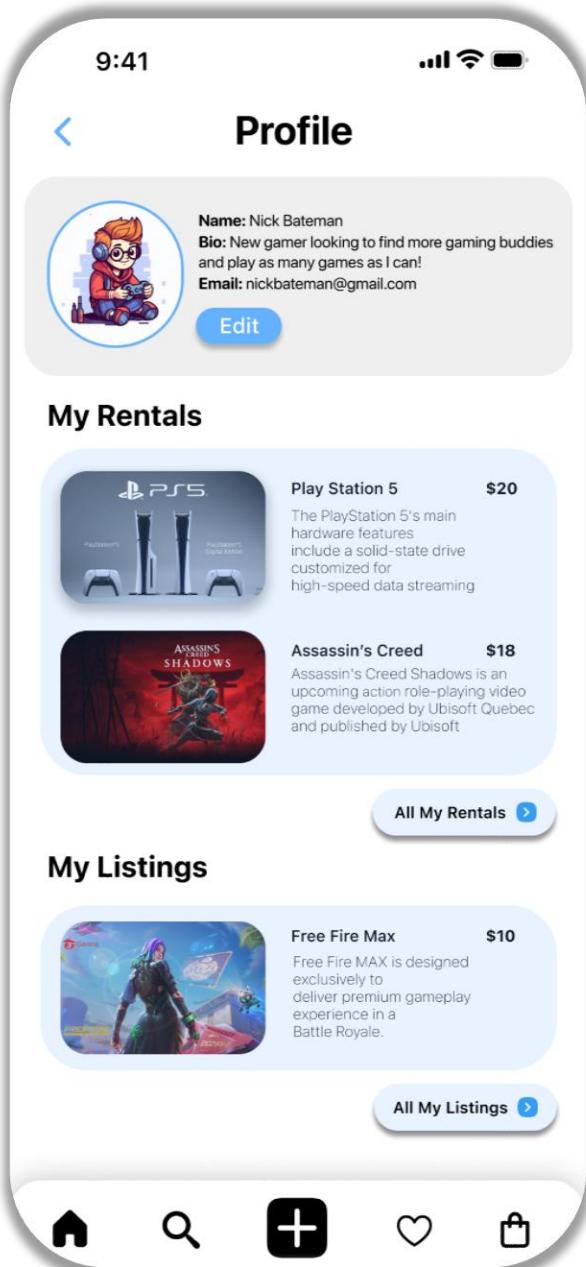
Sign-up page: This is the sign-up page of the user which requires name, email, and password information. After clicking on sign-up button it takes us to the homepage of the application.

9:41

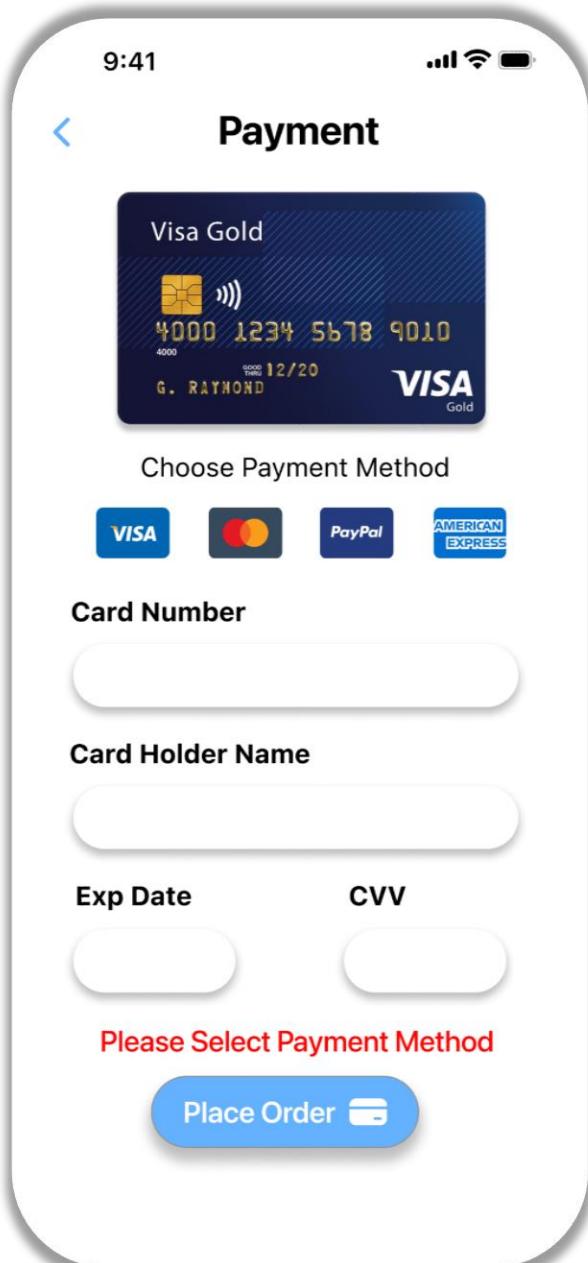
Favorites

Item	Price	Description
Play Station 5	\$20	The PlayStation 5's main hardware features include a solid-state drive customized for high-speed data streaming.
Xbox One	\$18	The Xbox One runs two operating systems within a hypervisor. games run within one separate operating system
XDA Gaming Controller	\$10	The XDA One runs two operating systems within a hypervisor. games run within one separate operating system
Free Fire Max	\$10	Free Fire MAX is designed exclusively to deliver premium gameplay experience In a Battle Royale.
Dead by Day Light	\$12	Dead by Daylight is an online multiplayer survival horror video game developed and published by Canadian studio Behaviour Interactive.
Assassin's Creed	\$18	Assassin's Creed Shadows is an upcoming action role-playing video game developed by Ubisoft Quebec and published by Ubisoft

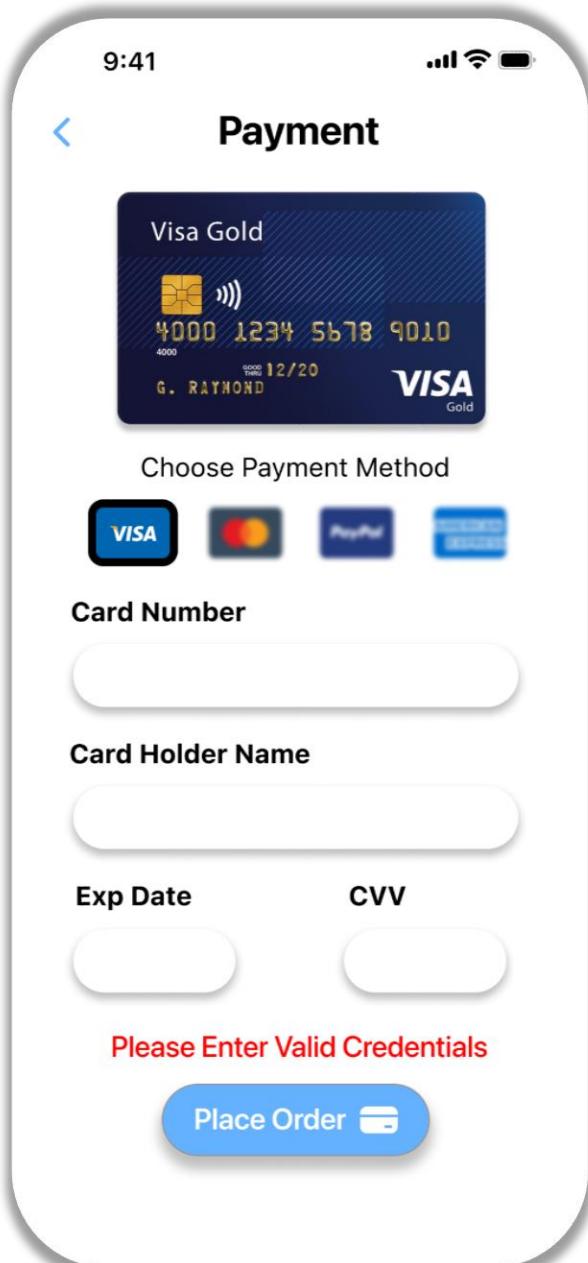
Wishlist: This page contains all the products liked by the user. Can go to this page by the heart icon on the navbar.



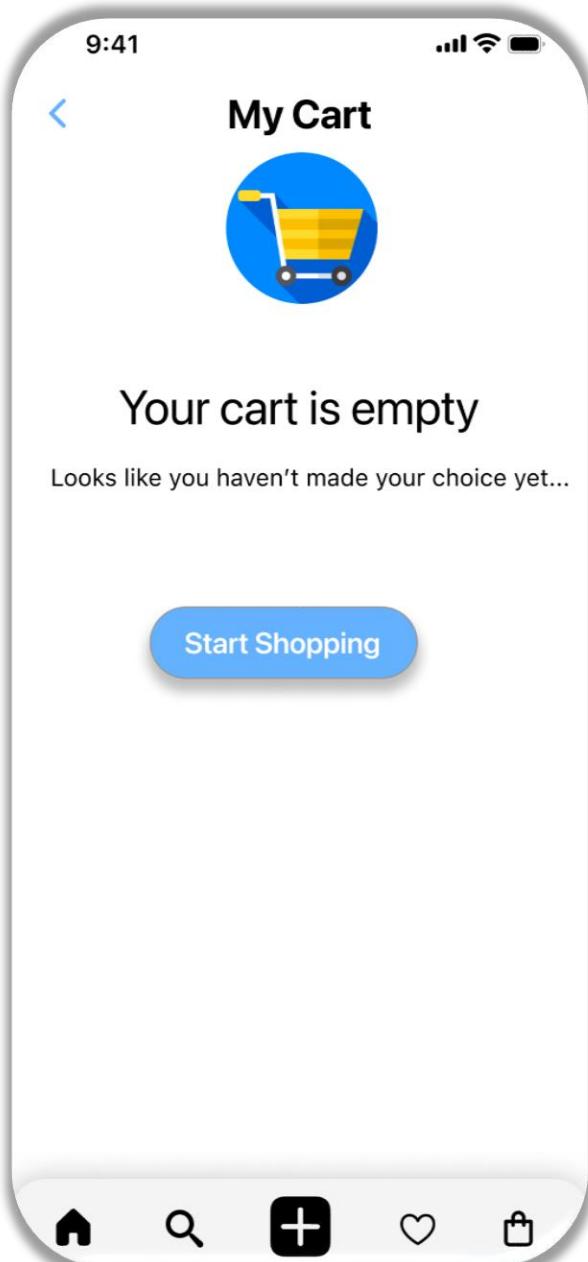
Profile page: This page contains user information like name, bio, email. We have a button to edit profile as well. And below that we have My rentals and My listings information. We can reach this page by clicking the profile icon on the homepage.



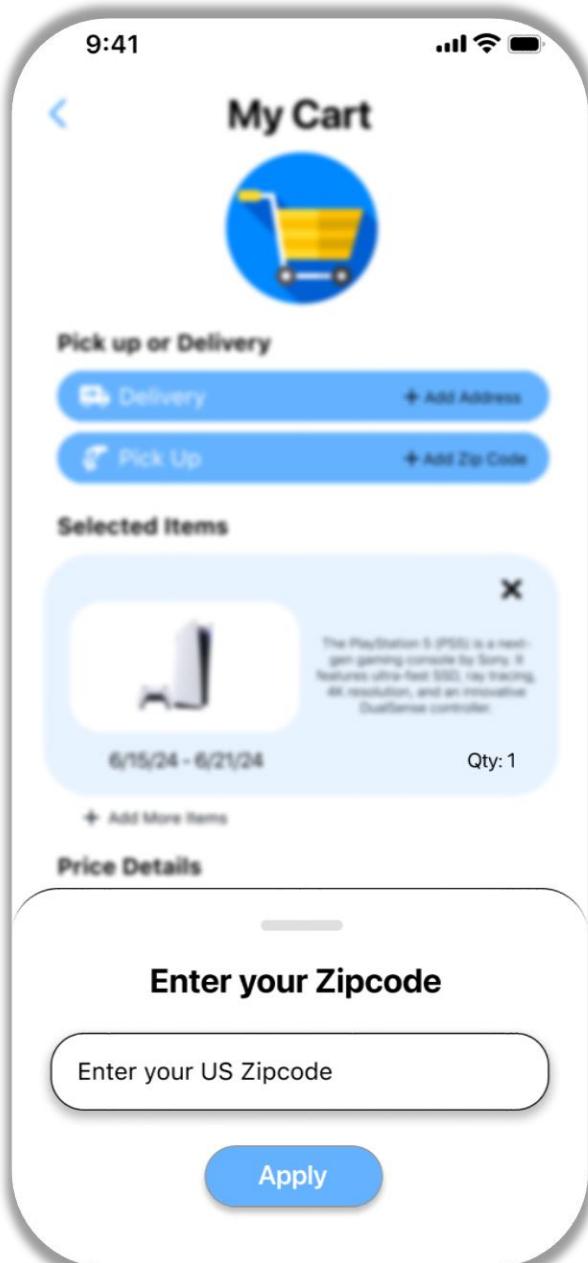
Payment error page: When user tries to enter card information without selecting payment method this error pops-up on the screen.



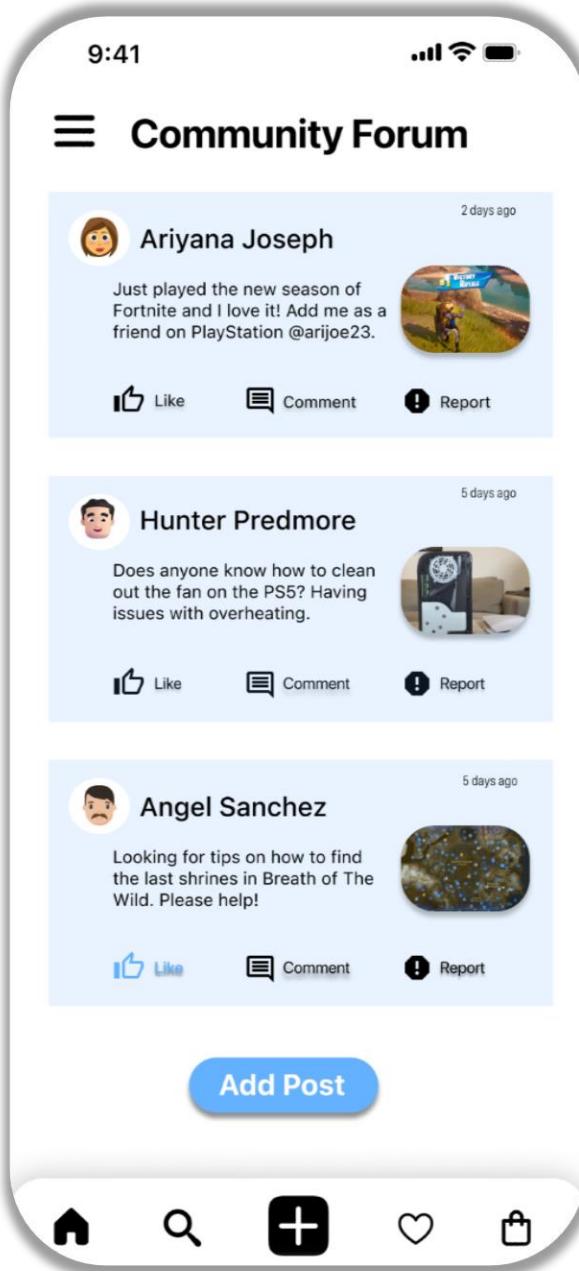
Payment error page: When user tries to place order without providing card details then “Please Enter Valid Credentials” error pops-up on the screen.



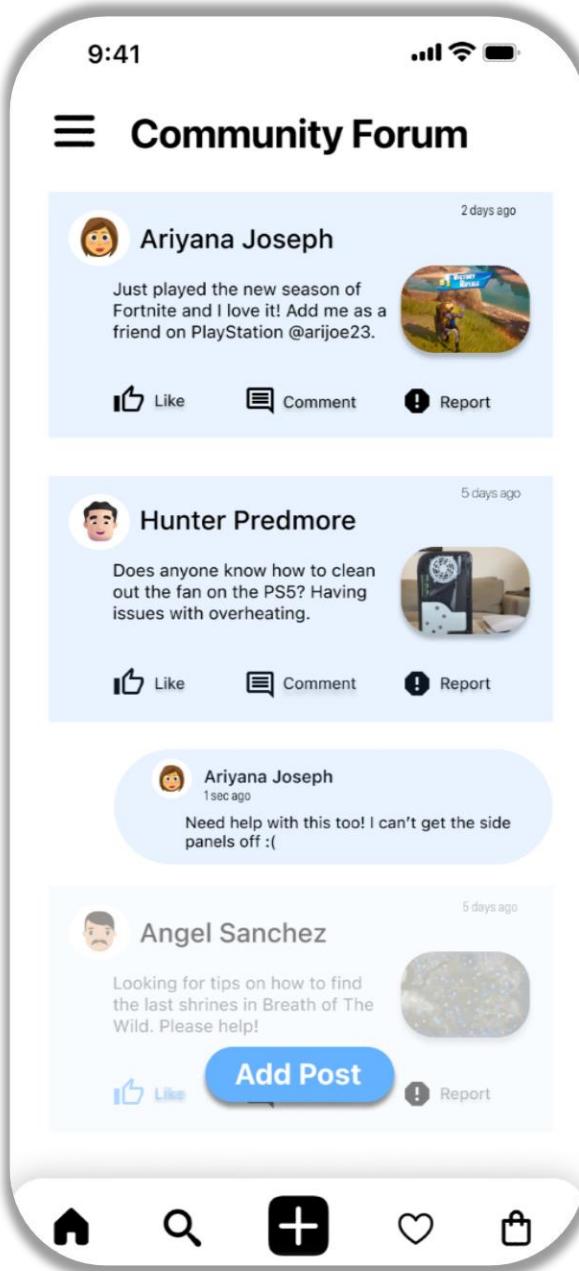
My Cart page: The initial cart page of the application. It is empty and has a button to start shopping which will take us to the homepage.



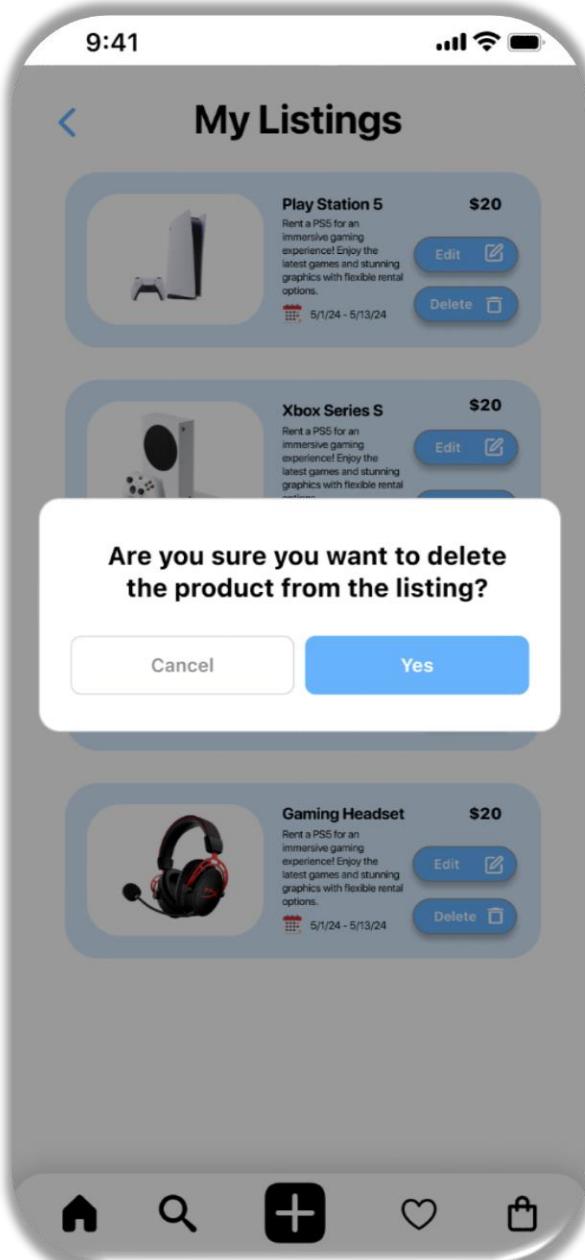
My Cart page: While renting a product if user selects pick-up and clicks on “Add Zip code” this screen will be shown where user can provide his/her zip code. This is added so that the app shows the route from their place to the place the product is located.



Community Forum – Like page: When a user likes a post in the community forum this is how the page will look like. In the screen the third post is liked.



Community Forum – Comment page: User can comment on any posts on Community Forum. Here one of the user commented on the second post.



Delete Listing: Confirmation page to delete a product from the user listing. By clicking “Yes” the product will be deleted from the listings.