



Artyfy - User Manual

Project Team - 5

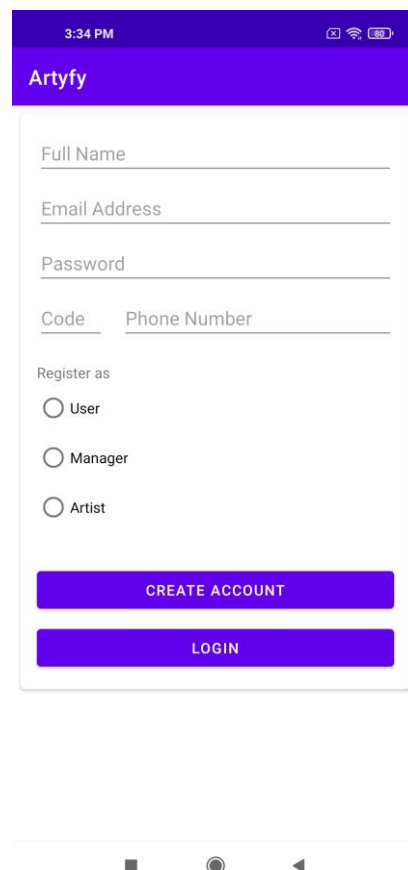
COMP8117 - Fall 2021

Advanced Software Engineering Topics

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App Registration - any Persona

Enter all the valid required details on the registration page and click on register, then wait for the OTP. Once the OTP is received for your given phone number, enter it in the application. It will automatically register you if the details are valid, if not an error will be shown for details where they are not valid.



3:34 PM

Artyfy

Full Name

Email Address

Password

Code Phone Number

Register as

☐ User

☐ Manager

☐ Artist

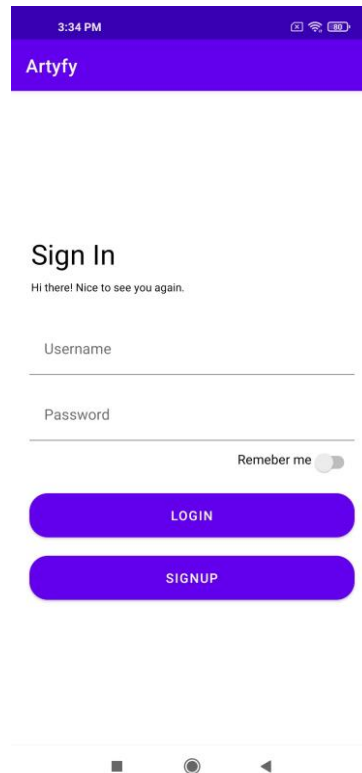
CREATE ACCOUNT

LOGIN

After the end user completes the registration in the artyfy application based on the user type as users, managers represents art gallery owners, and artists then the end users have access to login into the application.

App Login- any Persona

Once the user registers their logins are generated automatically, their mobile number acts as a username and the password is same as the one given at the time of registration.



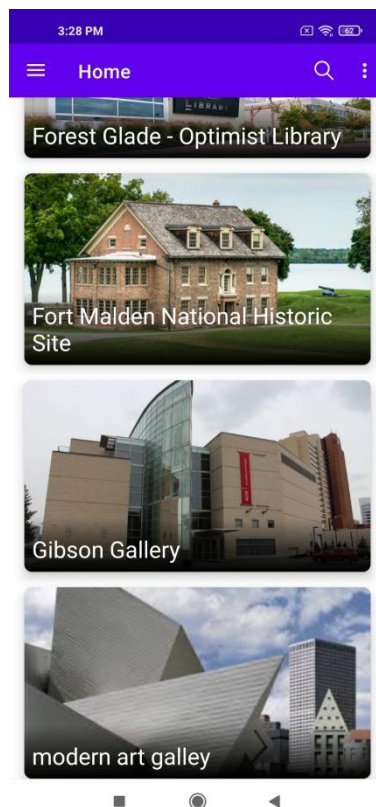
Once the end user login to the artyfy application, then the application displays the home and menu bar based on their persona.

User Persona

Note - the art gallery owner and artists can also exhibit same functionalities other than their managing functionalities.

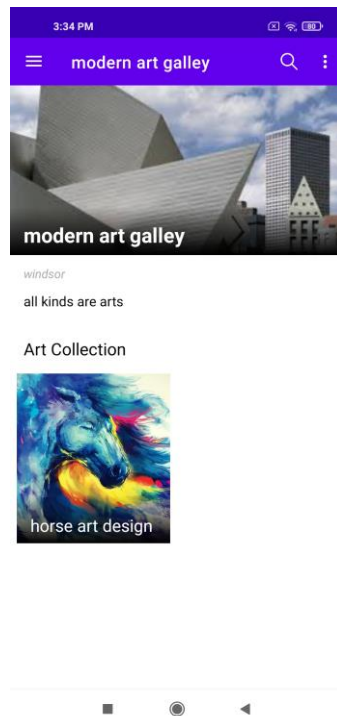
Home Screen

Once the user entered into the application, the home screen displays the listings of all the art galleries which are nearer based on the users current location. The listings shows the art galley name and their art gallery or museum picture in it.



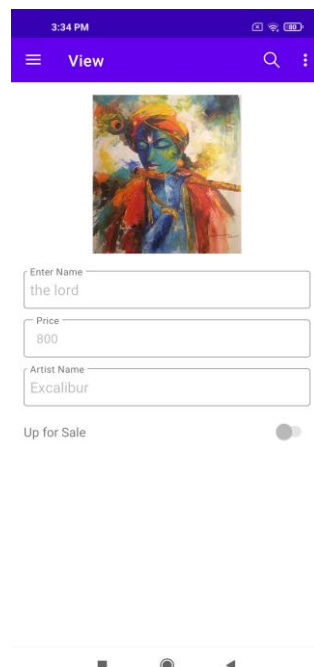
Art Gallery View

When the user clicks on the particular art gallery for viewing, then the application displays the details of that art gallery respectively. It will have the details of art gallery and the list of arts present in the respective art gallery.



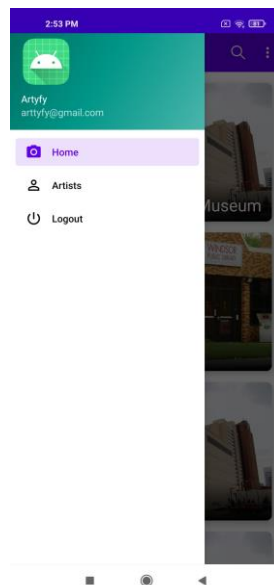
Art View

After opening the art gallery, the users can click on art to view the details of that particular art.



Navigation options -

The users can access the artists screen through the menu bar.



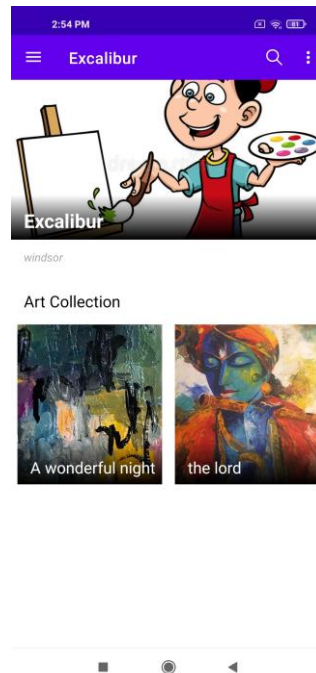
Artist screen-

While entering to the artist screen through menu bar, the artist screen displays all the artists name and their respective artist image.



Artist View -

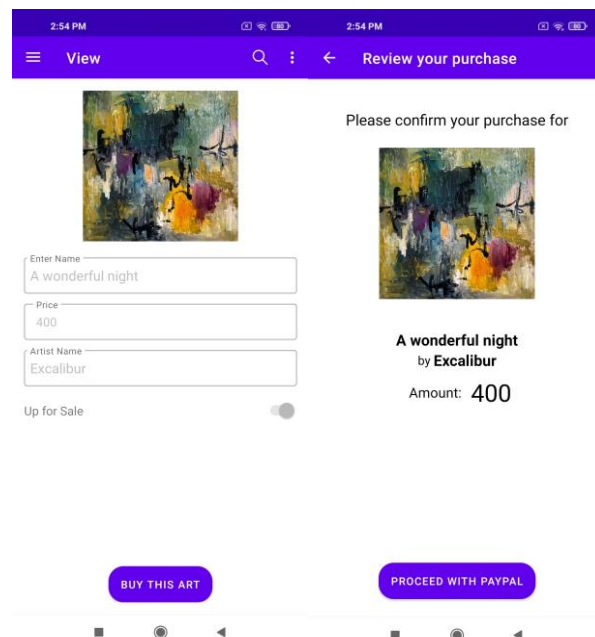
When the user select the particular artist, the application display the artist details and their respective arts. The users can view the arts in similar way as art gallery arts view.



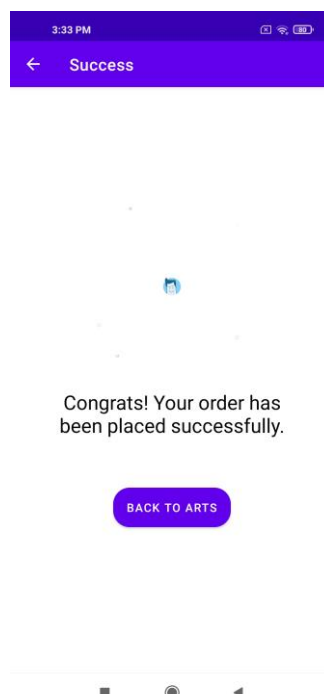
Payment screen -

Only when the art gallery owner and artists selects the up for sale option then the user have access to purchase the arts. The users can view the buy this art button in the art view if the art gallery owners or artists select their art for sale.

When the user clicks on the buy this art option then the application displays all the art details to the users and then the user proceed with the payment by selecting proceed with PayPal option to continue with their art purchase.



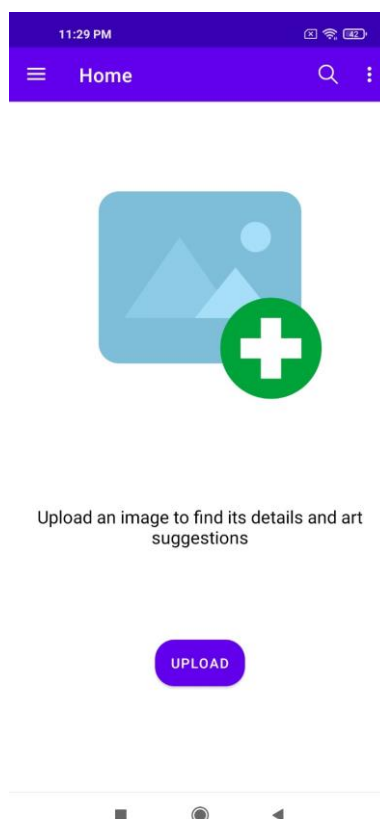
Once the payment has done successfully, the application display the success screen with a message stating that congrats, your order has been placed successfully to the users,



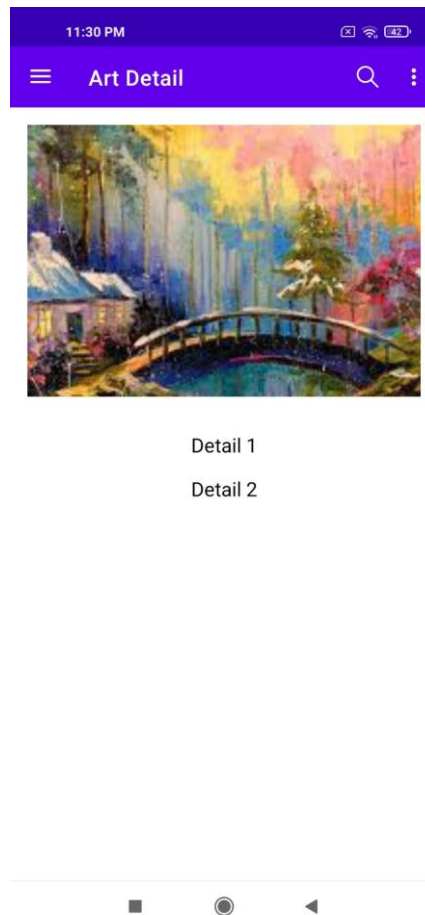
Art Finder

Note: Did not integrate algorithm due to technical difficulties

It uses the algorithm to classify the art into its type and basing on the type a list of related arts will be visible. To use this feature, you initially need to click on the search button on the main menu. After that, a screen showing you to upload image will be displayed. You can upload image both from the storage and taking a picture from your camera.



After Uploading the image, the algorithm will process the image to give the respective image type.

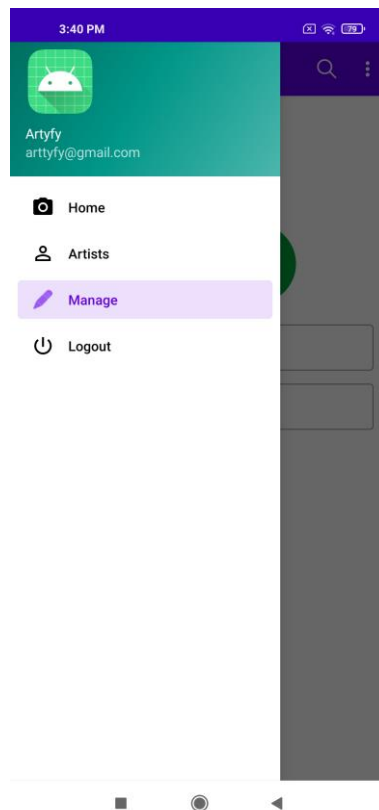


Art Gallery Owner/ Artist Persona

Note - Even though they are two different personas, they have similar approach on managing the arts.

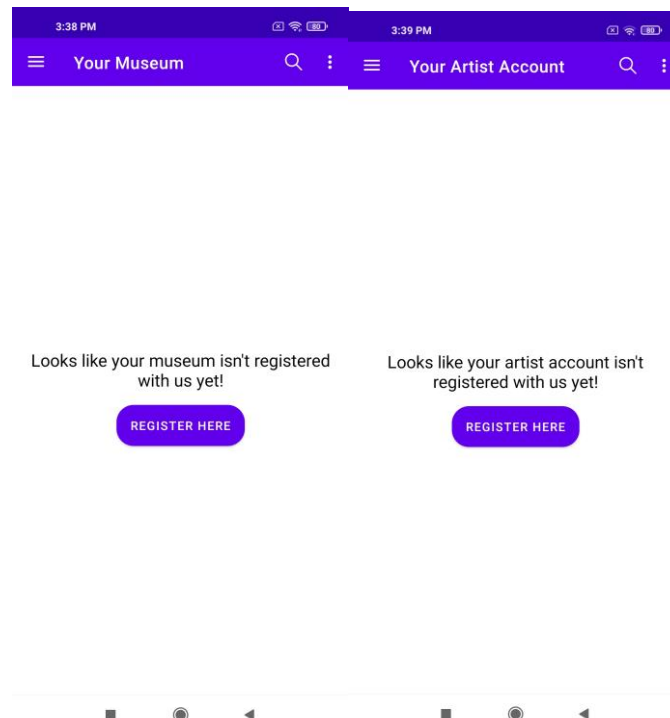
Navigation Option -

The art gallery owner or artists can manage their museum account and artist account in the manage section of the main menu.



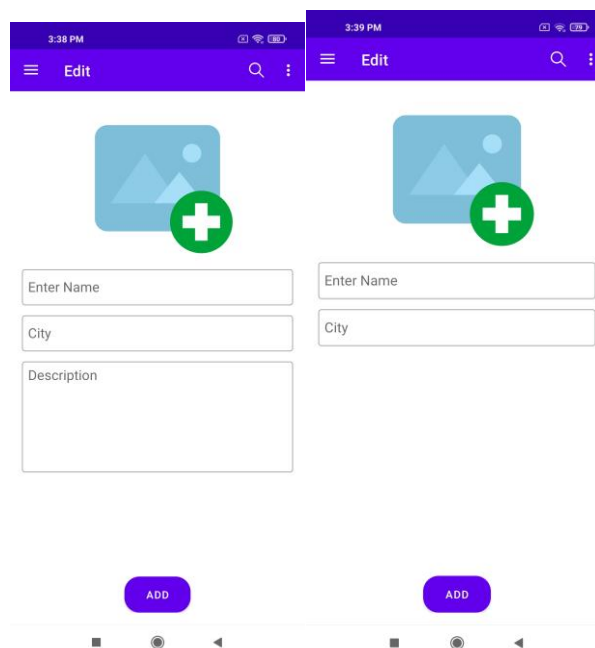
Manage Screen-

The art gallery owner and artist have access to the mange screen to register their art galley account and the artist account.



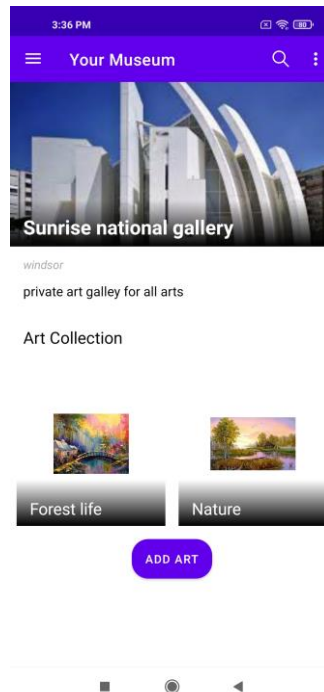
Art gallery or artist registration -

After selecting the register here option in their respective manage screen, the art gallery owners and artist provide their information to register the respective art gallery and artists accounts.



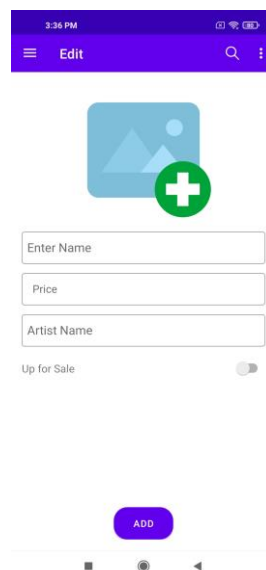
Art gallery / Artist account -

After art gallery owner and artist register their art gallery account and artist account, then the application provide access to manage their respective arts.

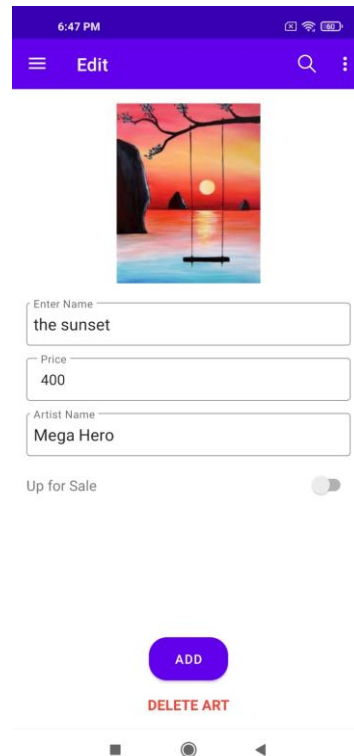


Manage the art -

Once the art gallery account and artist account has been created they can click on add art button to add their arts into their respective art galley account and artist account by providing the details like art name, art price artist name and art image.



Once the art gallery owner or artist add their arts in to their art gallery account and artist account, they have access to modify the art and also the deletion of their respective arts while viewing the art.



Installation & Deployment

Use the apk file from the binary version and download it into your android mobile. After downloading the file, you can directly install it as a normal mobile App