### Welcome to Case Study



Presented by: Dolly Modi, Ux designer

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Whenever we visit an art gallery there is always a question which arises in the minds of visitors "what does this art work signifies?" or "Who created this artwork?"

I chose to take on this issue as a challenge as part of the UX design course and build a solution.

**Project background:** I'm constructing an app for an Art gallery letting visitors encounter and study art in the museum. This app has to offer a complete matrix of details about the art, aid orientation in the physical space, and store the users' preferred art. Users can additionally buy artwork, follow artists, and deliver feedback.

**Research goals:** Figure out if the app is simple to take advantage of and fulfill the stand-in needs of visitors in the physical and virtual space. What are the pain points when searching for a driven tour or utilizing a virtual tour? What other options are available to enhance the tour?

# My Role

User Researcher

Information Architecture

Wireframe

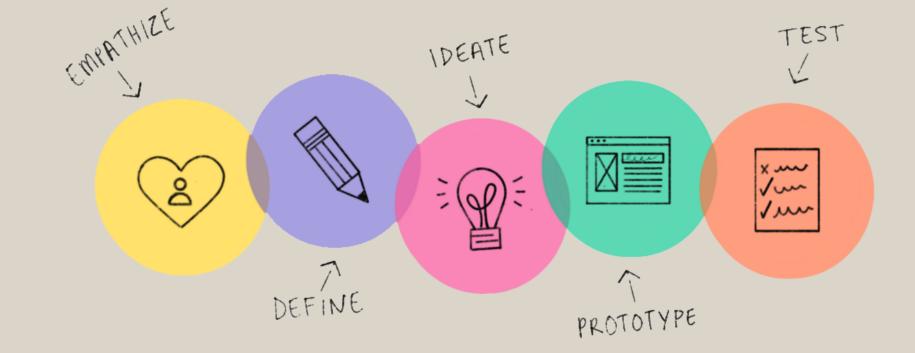


Prototype

Visual design

Effective communication

# The Proccess



# User personas 1



#### **Selina**

**Age:** 32

Education: Bachelor in Interior

Hometown: London,Canada

Family: Married, two children

Occupation: Interior Designer

"Your passion is waiting for your courage to catch up"

#### Goals

- Look for new artwork.
- Get notified when a new artwork is uploaded.
- Artwork from multiple artists will be available at one place.
- Buying artwork is easy and hassle free..

#### **Frustrations**

- Time consuming process to visit multiple art galleries.
- No guarantee for the availability of artwork in a physical location.
- Sometimes the place is crowded due to events going on.

Selina is an interior designer and as a part of her job role she needs to acquire art work for her clients. She needs to visit multiple art galleries and exhibitions for her clients. A virtual art gallery will make her life easy and hassle free.

# User personas 2

"All our dreams can come true,if we have the courage to pursue them"



### Alina Rose

**Age:** 28

Education: Master in Arts
Hometown: London, Canada
Family: Single, Lives alone
Occupation: Freelancer Artist

#### Goals

- Place where artists can sell artwork online.
- Collaborate with other artists.
- Make a living by selling online artwork globally.
- All artwork will be displayed online, so more reachability to customers.

#### **Frustrations**

- Already tried to collaborate with some art galleries where artists have to pay a hefty commission on a successful deal.
- Artwork is limited to showcase at only one location.

Alina is an artist who creates new art. She can show all her artwork online and can make her presence globally. Alina makes her living by selling artwork, and since the art gallery is virtual, she does not need to spend time and money on its preservation, display and security.

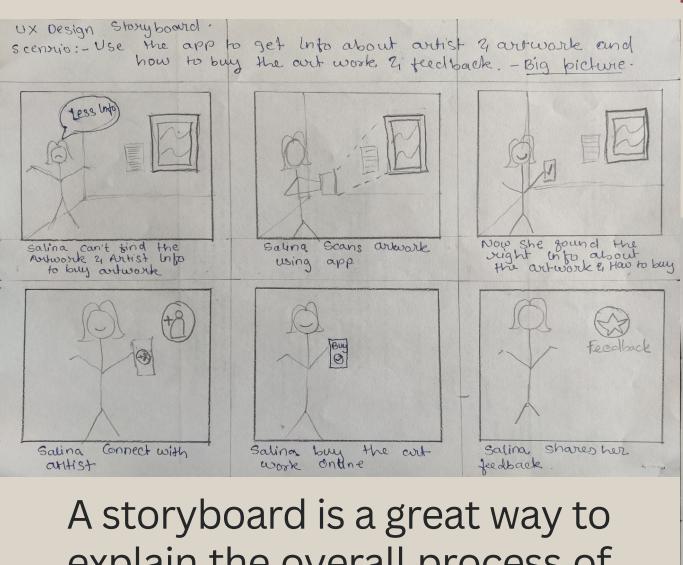
User journey map
This process helped me better understand the area for improvement, as the pain point here is the lack of information.

#### Persona: Alina

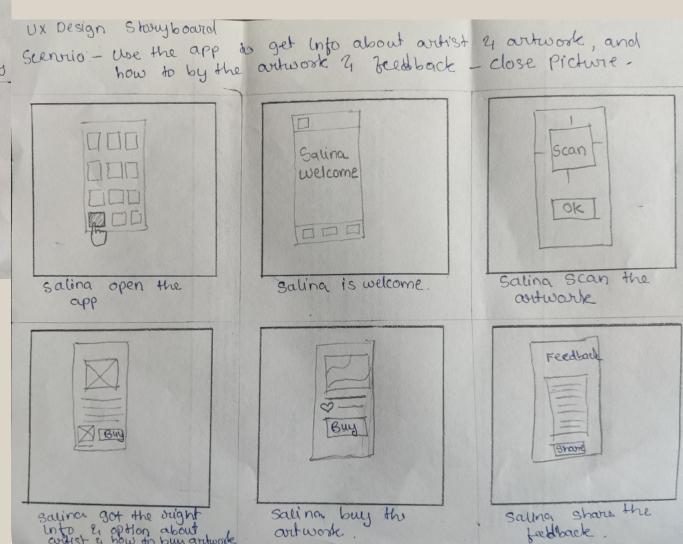
Goal: To reached and explore Art gallery with the visual art gallery application.

| ACTION                       | Searching Art<br>gallery near me   | Reaching Art<br>Gallery  | Looking at different<br>artwork   | Information about<br>Artist   | Buying Art work   |
|------------------------------|--|--|---|---|---|
| TASK LIST                    | A. Google for art<br>gallery near me<br>B. Searching for<br>Exhibition Info<br>C.Look for location | A. Search for the tickets. B. Searching for the time. C. Look for a guide.                       | A. Rome around for<br>the artwork of my<br>choice<br>B. Read about the art<br>work<br>C. Collect info about<br>price and availability | A. Read about artist<br>B. Gather information   | A.Search for contact information for artist and payment B. Give feedback to Artwork and Art gallery |
| EMOTIONS                     | Excited<br>Irritated   | Confused<br>Frustrated   | Happy<br>Overwhelming   | Confused  | Satisfied<br>Excited  |
| IMPROVEMENT<br>OPPORTUNITIES | - Application where all the info is provided at one place.   | -Buying tickets onlineInfo about opening and closing timing -Audio and video journey about info. | -Scan QR code for<br>Artwork , price and<br>artwork availability.<br>- Available Location<br>in App about all<br>Artwork              | -Scan QR code for<br>Artist.<br>-Audio and video<br>available for Artist<br>info.<br>-All language option<br>available. | - Option for buying artwork online Option for Secured online payment Option for Feedback.           |

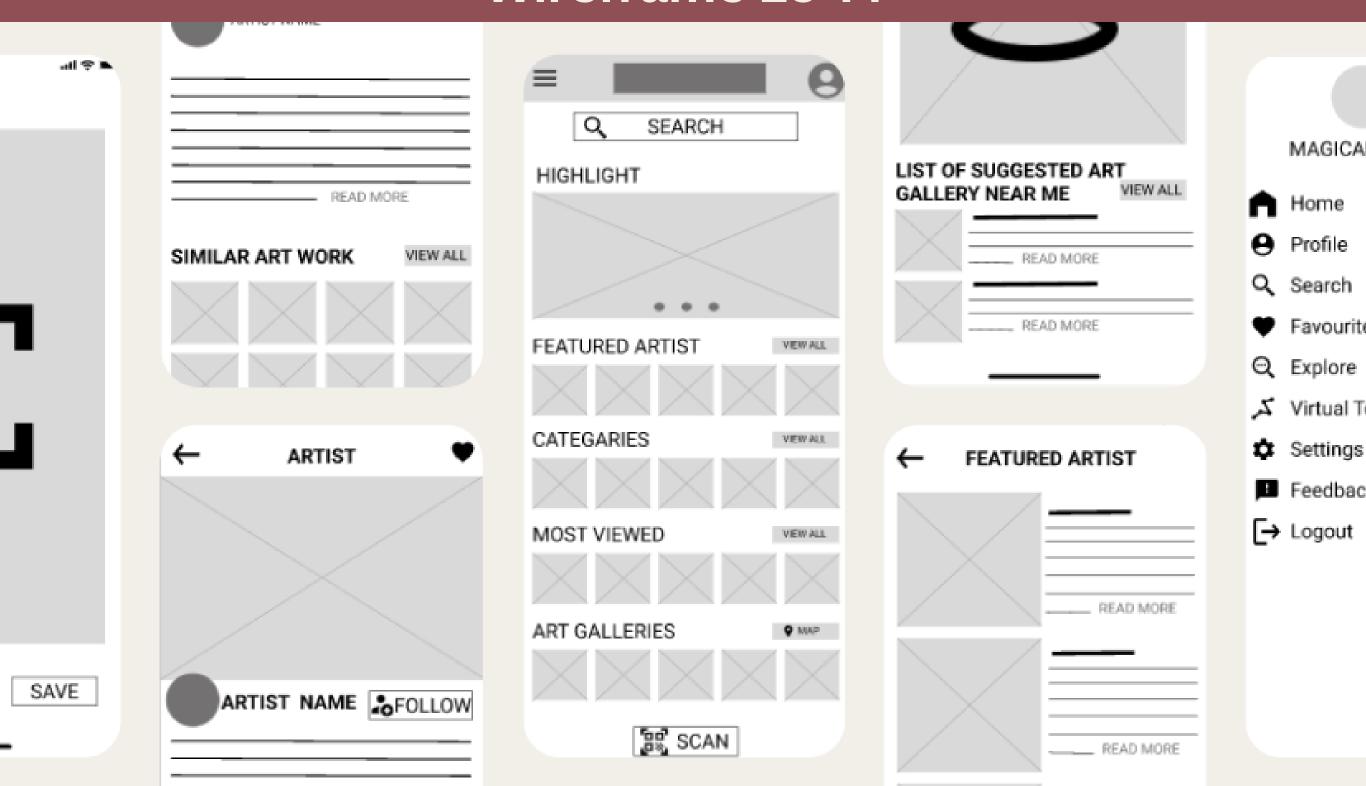
# Crazy 6s



A storyboard is a great way to explain the overall process of using the application on a higher level. That's why I decided to share it

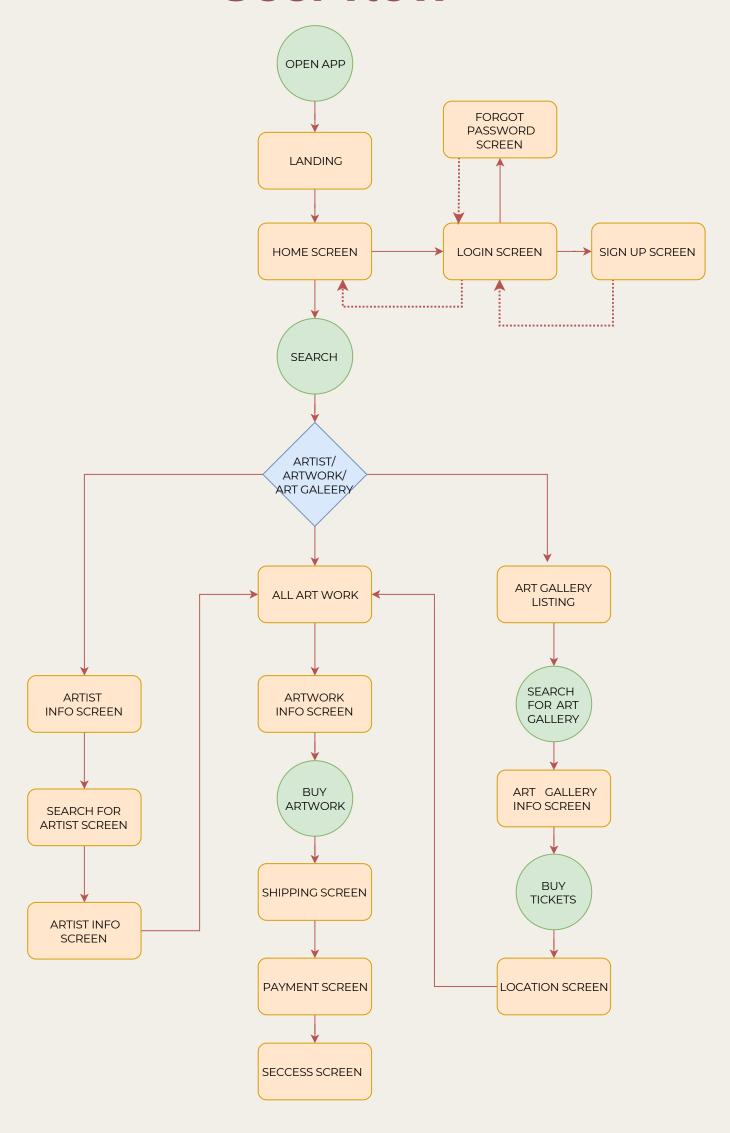


# Wireframe Lo-Fi



Tested the wireframes and after several iterations, I was able to finalize an iteration that proved to be the base point for the final design!

# **User flow**



### Sticker sheet

#### Colour

904E55

F2EFE9

252627

### **Typography**

H1 Roboto/semi bold/30px

H2 Roboto/regular/24px

H3. Roboto/regular/12px

Body Roboto/regular/17px

#### **Botton**

Labal

Labal

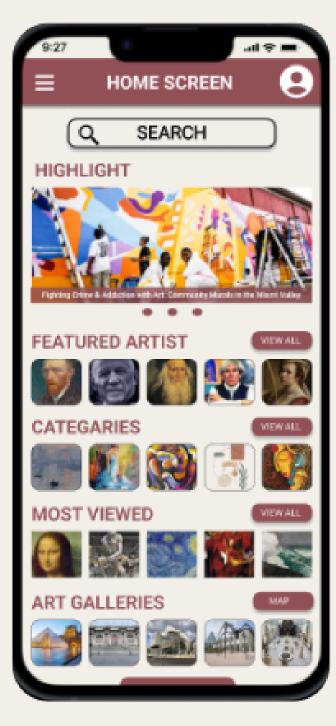
#### **Icons**



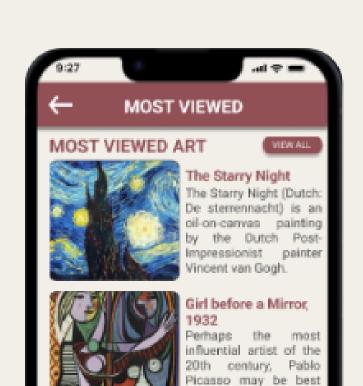


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# Takeaways

**Impact** — By providing information at the touch of a button and increasing user connection to the art, the app.

What I learned — The first app concepts are just the start of the process, I discovered when creating the Art gallery app. Each iteration of the app's designs was impacted by usability tests and user input.

## Feedback received

"The app is really simple to use and navigate. I especially like the screen reader feature that reads the information for you, and I can always share the information that I have with my friends and family."

# **Next steps**

Conduct additional usability tests to confirm that the problems users encountered have been successfully resolved. Find out if there are any new areas that require updating by conducting more user research.



for reading this far

Any comments or suggestions are always welcome.

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