



**UNIVERSITI MALAYSIA TERENGGANU
FACULTY OF OCEAN ENGINEERING TECHNOLOGY AND
INFORMATICS**

**CSF3206
WEB-BASED INTERFACE DESIGN**

**WEBSITE TOPIC:
ART GALLERY**

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SEMESTER 1 2021/2022**

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The most fundamental purpose of this art gallery site is to propagate the awareness of protecting the environment at the same time saving earth and nature from gradual deterioration. Meanwhile, this art gallery site provides artists from all over the world a professional platform to showcase and sell their artwork. Artworks that are successfully sold will be drawn 5% commission as a contribution for the resuscitation to the environment. This site is able to activate imagination and encourages individuals to be more alert and penetrate deeply about the environment they occupy. Art stimulates learning, imaging, creating and only through arts, the society, the interconnection about lives, the social sphere as a whole will be intimately associated.

Through this, paramount accomplishments will be implemented, such as:

- Provide opportunity for individuals to involve themselves in artworks that lead in understanding of their tiny behaviours might lead to harms to the environment.
- Spread the awareness of protecting mother earth.
- Stimulates individuals with their visual imagination and inspires new creative ideas.
- Encourage people to expose their potential in art.
- Provide a site for the artists to promote or market their masterpieces.

Intended audience in this art gallery website will be as follow:

- Public who are searching for inspiration in life or try to explore different kinds of fun.
- Individuals who prefer the type of artworks that are shown on this site.
- Any artists who would like to search or stimulate new ideas in their artworks.
- Parents that have the intention to propagate the awareness of protecting the environment to their children.

There are several opportunities, problems and issues that art gallery sites address. This art gallery site provides a terrace for artists that create this type of masterpieces. Moreover, it provides parents nowadays with a quick pace to involve their children with the severity of our environment in this era of globalization. One of the most obvious problems is the shortage of artworks that relate about pollution topics that this site greatly forces. This might be due to the reason that people nowadays are getting materialistic and individualistic in their own life. They tend to be disinterested and neglect the issue of the environment. This came to the issue that not many artists enforce this type of artworks. At the same time, opportunities to increase the ability and improve on how the art is being displayed in a digital art gallery. Some of them have an old and poor responsive visualization of the arts. It also has a problem in loading the art when the source files are too big and there is too much animation in the pages. Meanwhile, the tinge colouring the artworks is slightly different when individuals use different gadgets compared with the actual one. For example, a Retina screen, or a kind of Oculus goggles will definitely show a different kind of version or resolution for one artwork.

The type of content in this site mainly:

- Related to nature or environmental pollution of the earth.
- Related to the consequences that are brought out when humans get rampant and greedy with power and wealth that are obtained from destroying the beauty of mother nature.
- Related to some early childhood education about pollution issues.
- Other different types of masterpieces from artists.

List of related or similar sites found on the Web:

1. ArtStation - Explore. (2021). Retrieved November 17, 2021, from <https://www.artstation.com/>
2. Home. Max Shkret. (n.d.). Retrieved November 16, 2021, from <https://shkret.com/>
3. Unit London. Joe Kennedy & Johnny Burt. (Sep, 2013), Retrieved September 2013, from <https://unitlondon.com/>

Simple Use Case Diagram that illustrates the Art Gallery Website:

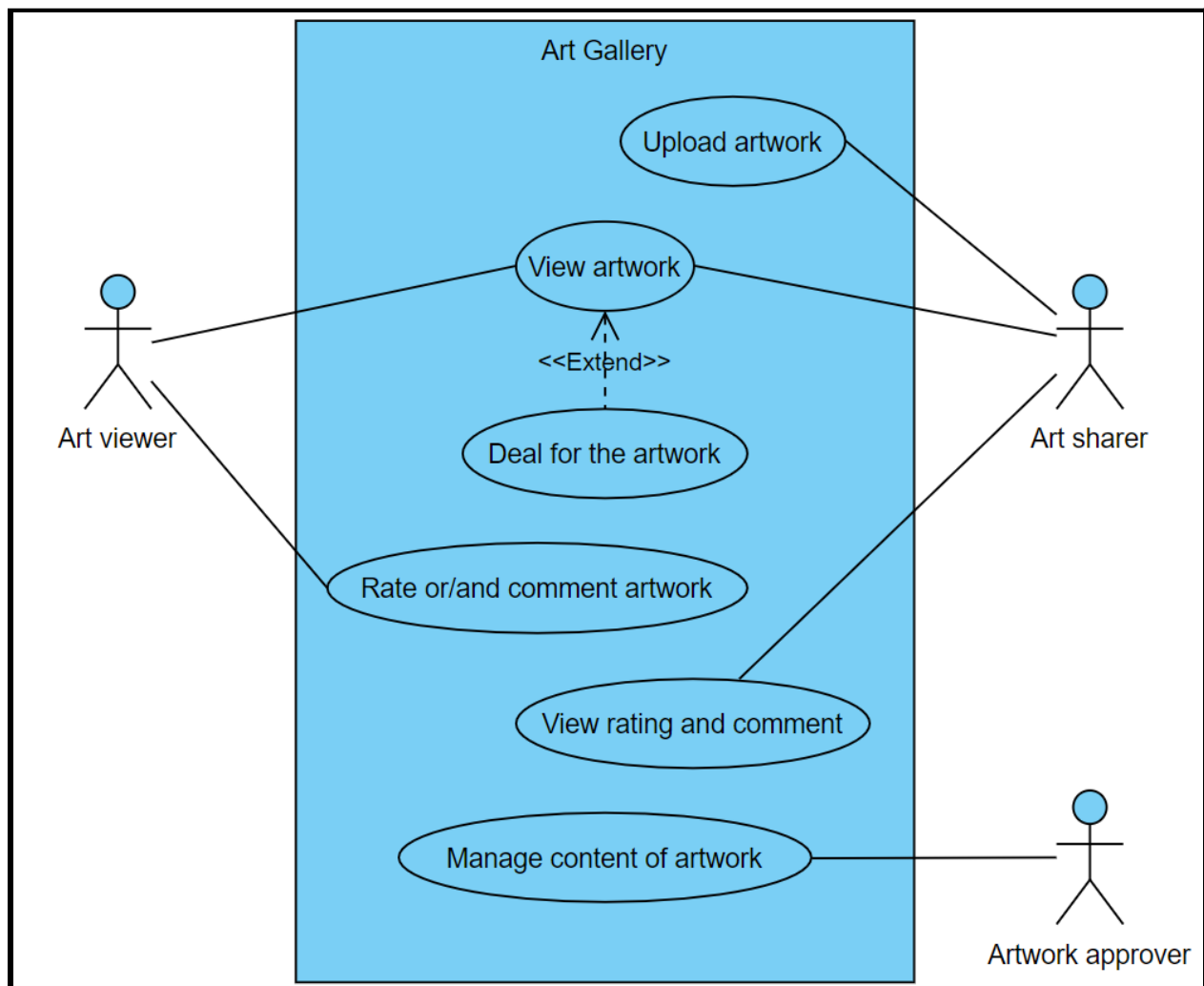


Figure 1: Use case diagram of Art Gallery

The fundamental goals of this art gallery website are to:

- Spread awareness about saving the environment from serious destruction.
- To make the deaf 's user more comfortable to use our website and search anything that they want.
- The users that have deaf problems find it easier to search news, arts and learn on our website without facing any difficulty .

List of the working titles of each page:

- i. Homepage : This page is the main page of the website, it shows some introduction about the pollution and the fundamental goals of the website.
- ii. Introduction : This page shows an introduction about what is the environment and details of the environment.
- iii. Category Details: This page shows the details in each category of the website.
- iv. Art Gallery : This page shows a simple search for the environment disaster.
- v. Artworks Details : This page shows the details of the artworks and a simple purchase for the artwork.
- vi. Sign up: This page is the page of registration for the website.
- vii. Sign in: This page is the page for login to the website.
- viii. User Profile (user's) : This page shows the user's profile, all artwork of the user and the inbox of the messages.
- ix. User Profile (other user's) : This page shows the user's profile, artworks of the user and the recent updates of the user.
- x. Contact us : This page shows the customer feedback and their suggestions to improve our website.
- xi. About us : This page shows the hierarchy of the members that are building the website and the social media.

List of the sources that obtaining the content for the web pages:

- Videos/Sounds
 - i. RC Youtube - <https://www.youtube.com/>
- Images/Graphics
 - i. Google Images
 - i. Pinterest - <https://www.pinterest.com/>
 - ii. DeviantArt - <https://www.deviantart.com/>
- Fonts/Texts
 - i. DaFont - <https://www.dafont.com/>
 - ii. Google Fonts - <https://developers.google.com/fonts>

Site Map:

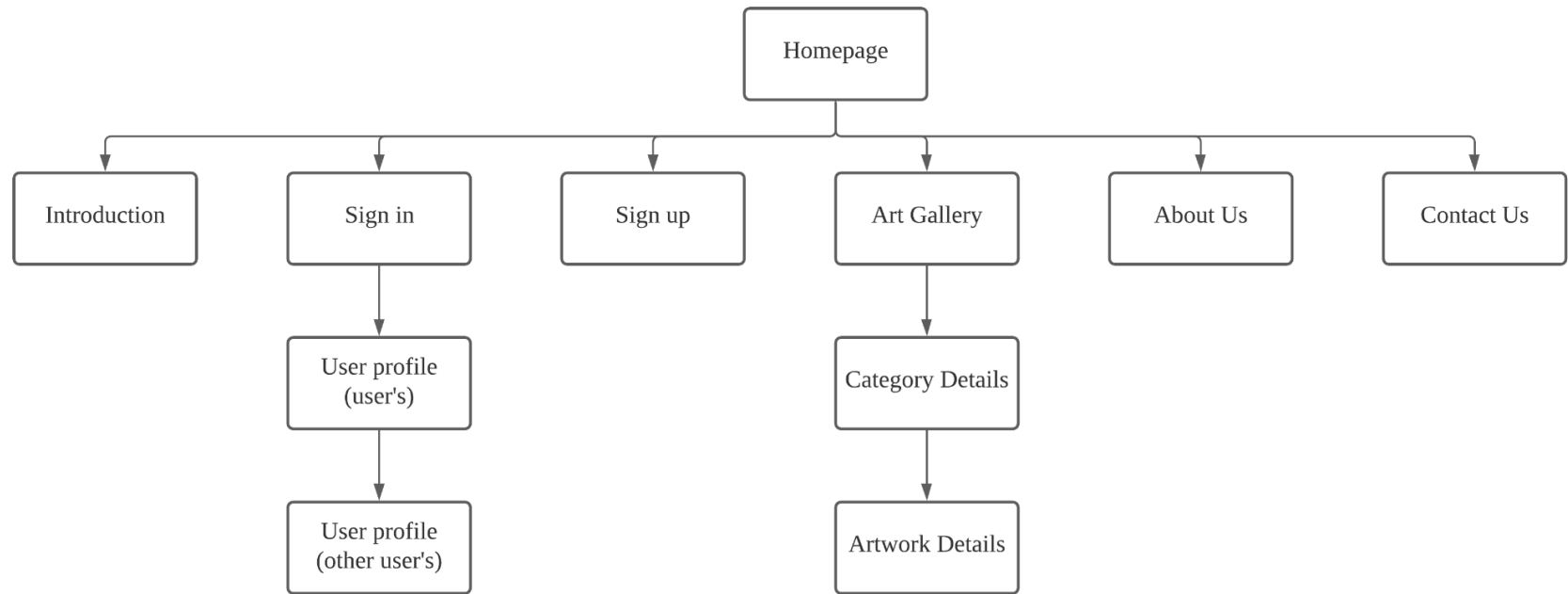


Figure 2: Site map of the web pages

Wireframe:

1. Homepage:



Figure 3: Wireframe of Homepage

2. Introduction:

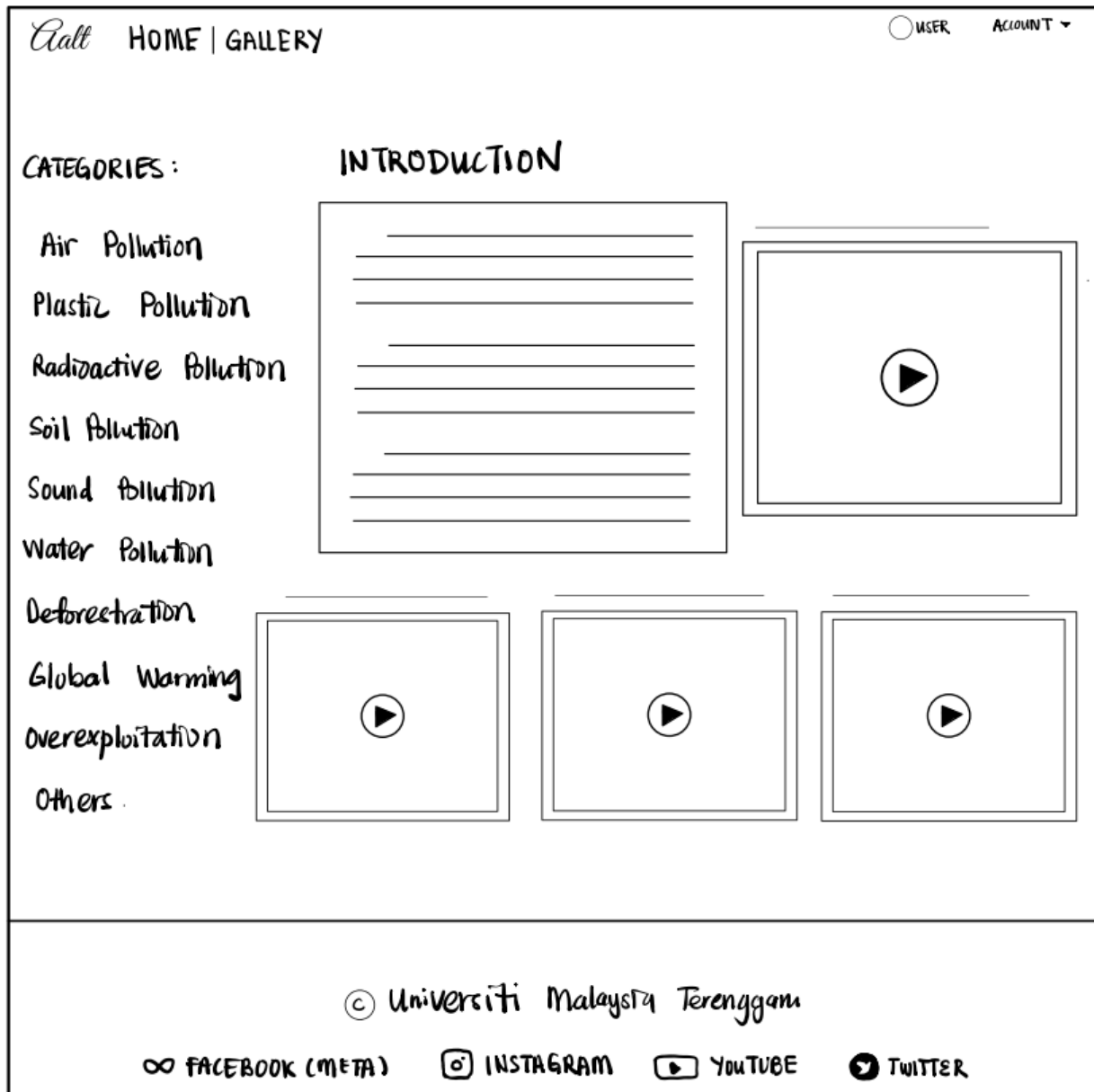


Figure 4: Wireframe of Introduction

3. Category Details

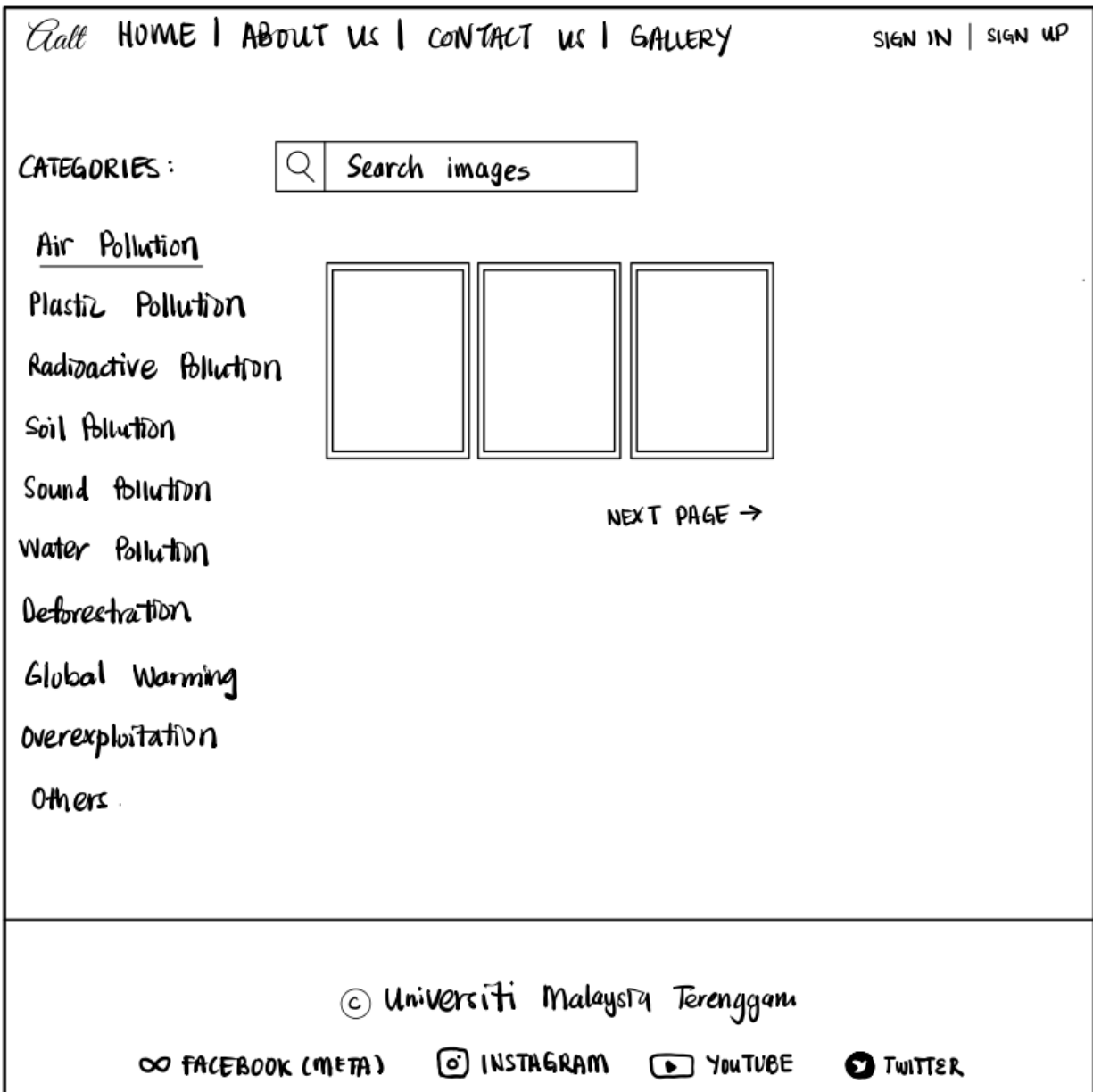


Figure 5: Wireframe of Category Details

4. Art Gallery:

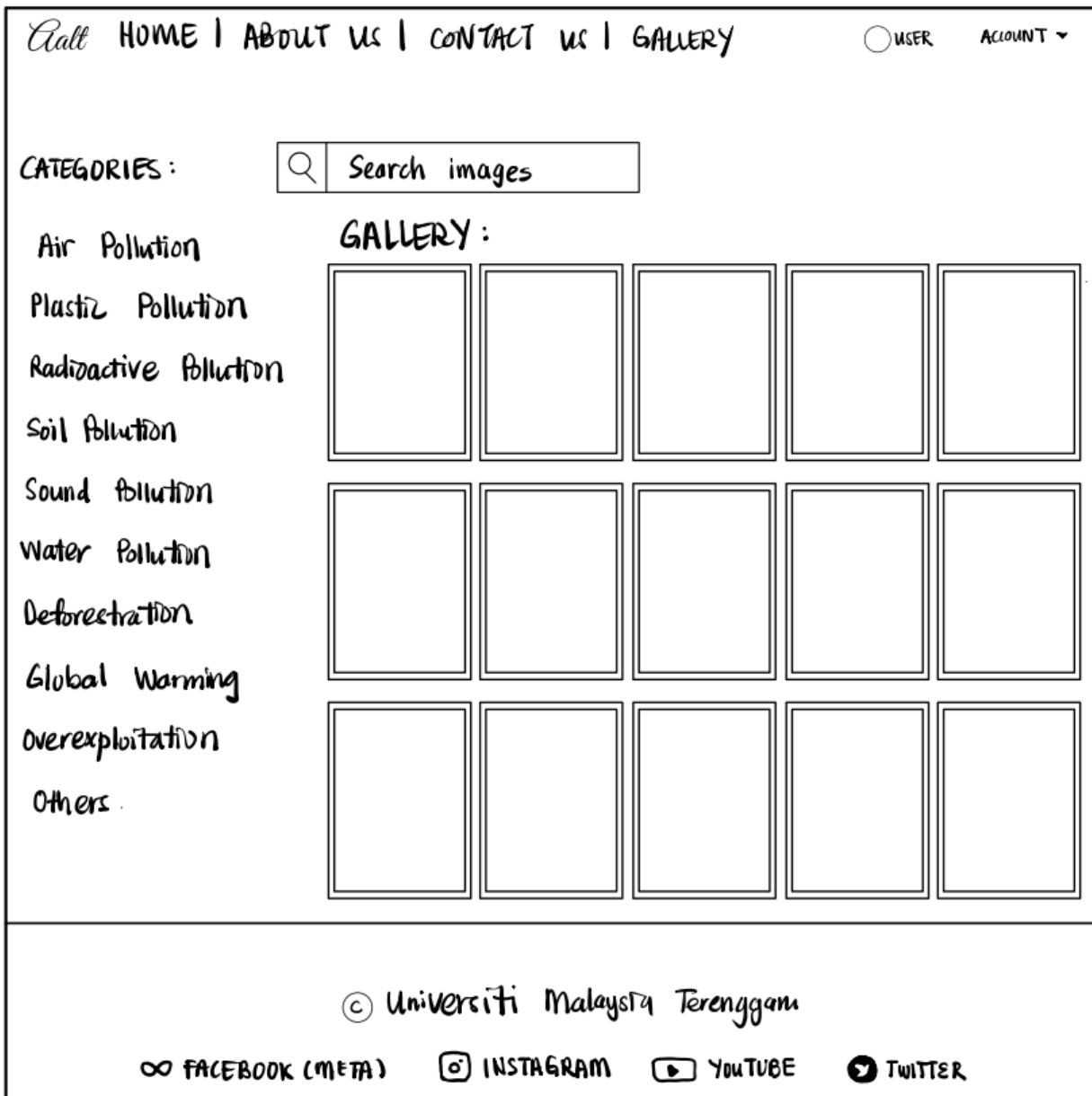


Figure 6: Wireframe of Art Gallery

5. Artwork Details:



Figure 7: Wireframe of Artwork Details

6. Sign up:

Calt HOME | ABOUT US | CONTACT US | GALLERY

SIGN IN | SIGN UP

Calt

NAME

FIRST NAME

LAST NAME

EMAIL ADDRESS

PASSWORD

CONFIRM PASSWORD

SIGN UP

OR

SIGN UP WITH FACEBOOK

SIGN UP WITH GOOGLE

ALREADY HAVE AN ACCOUNT?
SIGN IN.

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∞ FACEBOOK (META)

📷 INSTAGRAM

📺 YOUTUBE

🐦 TWITTER

Figure 8: Wireframe of Sign up

7. Sign in:

Calt HOME | ABOUT US | CONTACT US | GALLERY SIGN IN | SIGN UP

Calt

EMAIL ADDRESS

PASSWORD

SIGN IN

FORGOT PASSWORD? CLICK HERE

SIGN IN WITH FACEBOOK

SIGN IN WITH GOOGLE

DON'T HAVE AN ACCOUNT?
SIGN UP!

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 FACEBOOK (META)  INSTAGRAM  YOUTUBE  TWITTER

Figure 9: Wireframe of Sign in

8. User profile (user's):

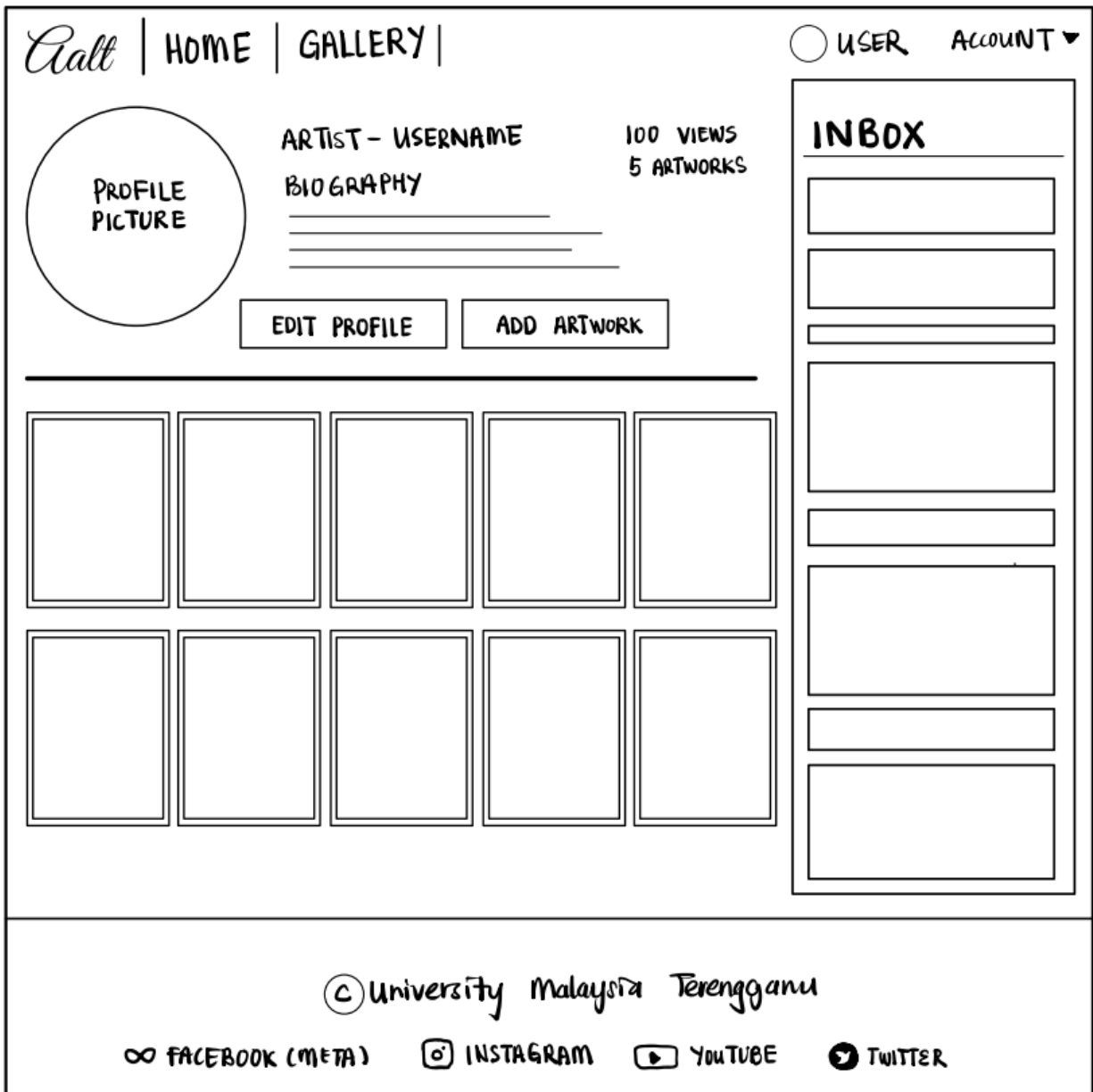


Figure 10: Wireframe of User profile (user's)

9. User profile (other user's):

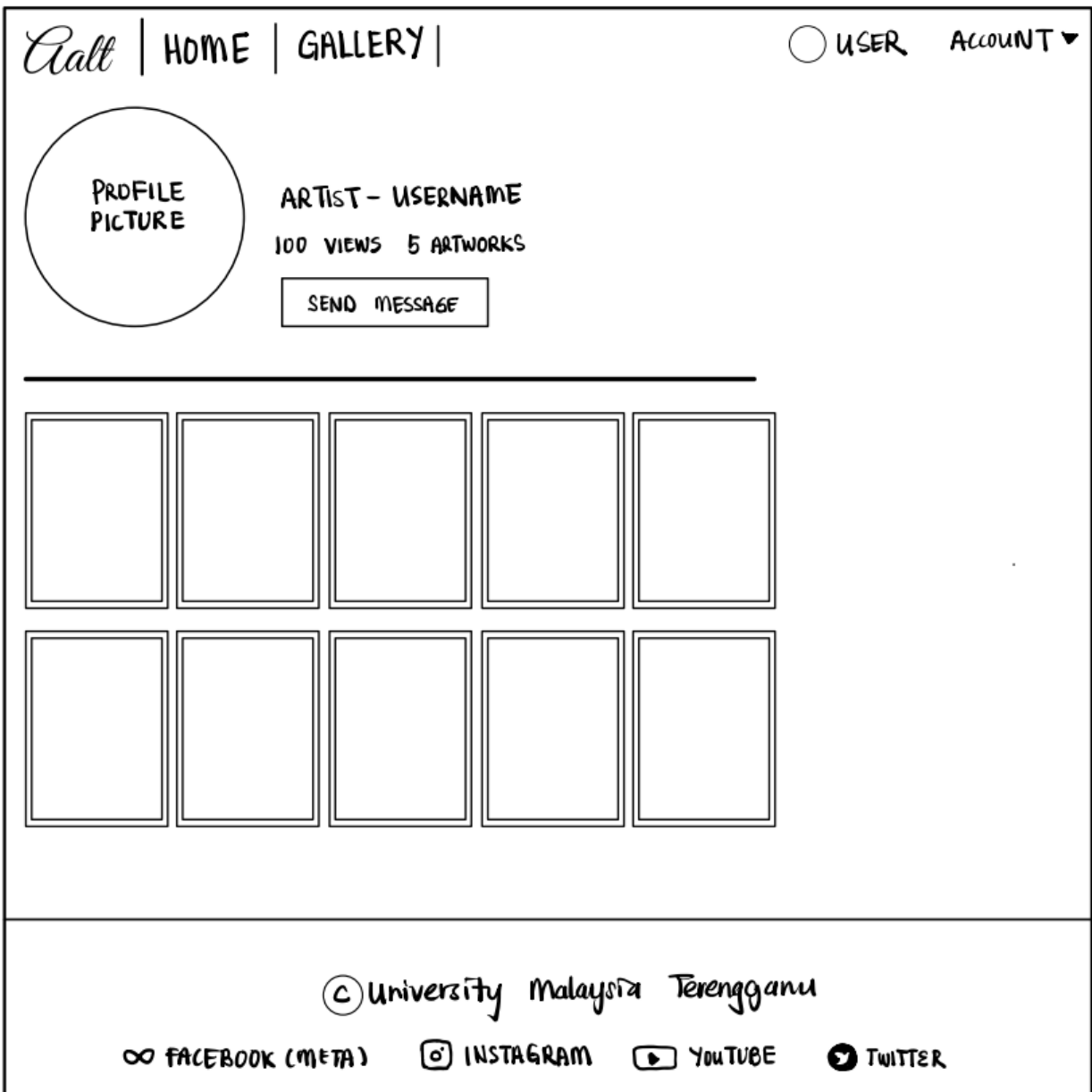


Figure 11: Wireframe of User profile (other user's)

10. Contact Us

Calt HOME | ABOUT US | CONTACT US | GALLERY SIGN IN | SIGN UP

CONTACT US!

Have a question?
We're here to help!
Fill out the form below and we'll
respond within 24 hours, usually sooner!

If you need to talk with someone directly,
our customer service team is available
by phone on

- Monday - Friday (9 a.m. - 5 p.m EST)

and by email only on

- Saturday - Sunday (11 a.m. - 4 p.m EST)

Call us directly at
+609 6684391
+609 6684390 (FAX)

Calt

EMAIL ADDRESS

HOW CAN WE HELP?

ATTACHMENT DOCUMENT

CHOOSE FILE.	NO FILE CHOSEN.
-----------------	-----------------

SUBMIT.

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∞ FACEBOOK (META)  INSTAGRAM  YOUTUBE  TWITTER

Figure 12: Wireframe of Contact Us

11. About Us:

Aalt HOME | ABOUT US | CONTACT US | GALLERY SIGN IN | SIGN UP

ABOUT US

Get In-Touch!
aalt2021@gmail.com
+609 6684391
+609 6684390 (FAX)
21030, Kuala Terengganu,
Terengganu, Malaysia.

NAME
FIRST NAME LAST NAME


EMAIL ADDRESS

MOBILE NUMBER


SHORT MESSAGE
YOUR MESSAGE...

SUBMIT!


OUR TEAM!




Asyraf
Team Leader



Hui Xin
Team Dev



Yin Shuen
Team Dev



Amirah
Team Dev

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 FACEBOOK (META)  INSTAGRAM  YOUTUBE  TWITTER

Figure 13: Wireframe of About Us

Youtube Links:

Youtube Links used in Introduction page:

https://www.youtube.com/watch?v=G4H1N_yXBiA

<https://www.youtube.com/watch?v=IA9O9YUbQew>

<https://www.youtube.com/watch?v=e6rglsLy1Ys>

https://www.youtube.com/watch?v=71IBbTy-_n4

Youtube Links for video presentation:

https://youtu.be/bli6M_z6Fjo