

User Guide for The Curious Case of Cosmetics

This is a web application designed for all users of beauty products as a one-stop solution to beauty aficionados' problems.

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1. Introduction

- [1.1 Project Motivation](#)
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1.1 Project Motivation

With the deluge of beauty products in the market today, many are overwhelmed by the choices available. They often have no idea which product they should buy, and more often than not, they end up buying whatever insidious advertisements push them to. This leads to overconsumption of ill-suited beauty products, which will eventually be left to expire in a corner of their vanities. Also, many beauty products

require consistent application for optimal results, but with their busy lives they forget steps in their beauty routines and may even end up skipping it entirely.

Furthermore, it is difficult to find people around them who use the same type of beauty products as them. This makes it challenging when they want to discuss specific beauty issues or discover the latest trending product.

1.2 Project Aim

We hope to solve beauty enthusiasts' woes through an integrated web application. Leveraging on the experience and knowledge gathered through crowdsourcing, the community of beauty product users can optimise their purchase and use of beauty products. Our web application also serves as a tool to organise users' many beauty products and visualise their beauty routines. Moreover, we hope to provide a platform for like-minded users to connect.

1.3 Quick Start

Our web application can be accessed at <https://thecuriouscaseofcosmetics.herokuapp.com>.

Clicking on the link above or entering that link into a browser will bring you to our home page.

2. Features and Usage

Public features can be viewed by anyone and do not require users to be logged in.

Private features can only be accessed by users who have logged in. Users who have not created an account and/or who have not logged in cannot access private features.

2.1 Public Features

- [2.1.1 Home](#)
- [2.1.2 About](#)
- [2.1.3 Login](#)
- [2.1.4 Register](#)

2.1.1 Home

This is the first page users will see when they access the web application.

[Home](#)[About](#)[Login](#)[Register](#)

THE CURIOUS CASE OF COSMETICS

[WATCH VIDEO](#)

How to access this feature:

Upon accessing the web application, users are automatically brought to this home page. Users can also click on Home in the header of all public pages.

Function:

- **View the introductory video**

To view the introductory video, click on the Watch Video button on the home page. Users will be brought to a page to view the video. (see below)

[Home](#)[About](#)[Login](#)[Register](#)

Introductory Video

*Can't find friends to discuss
beauty-related issues with?*

Made with  Animaker

[< Back to Home](#)

To navigate back to the home page, click on Back to Home below the video.

Navigate back to the feature list: [2.1 Public Features](#)

2.1.2 About

This feature gives user information on this web application and its purpose.

[Home](#)[About](#)[Login](#)[Register](#)

Get To Know Us!

With the deluge of beauty products in the market today, many are overwhelmed by the choices available. They often have no idea which product they should buy, and more often than not, they end up buying whatever insidious advertisements push them to. This leads to overconsumption of ill-suited beauty products, which will eventually be left to expire in a corner of their vanities. Also, many beauty products require consistent application for optimal results, but with their busy lives they forget steps in their beauty routines and may even end up skipping it entirely.

Furthermore, it is difficult to find people around them who use the same type of beauty products as them. This makes it challenging when they want to discuss specific beauty issues or discover the latest trending product.

We are here to help!

We hope to solve beauty enthusiasts' woes through an integrated web application. Leveraging on the experience and knowledge gathered through crowdsourcing, the community of beauty product users can optimise their purchase and use of beauty products. Our web application also serves as a tool to organise users' many beauty products and visualise their beauty routines. Moreover, we hope to provide a platform for like-minded users to connect.

How to access this feature:

Users can click on About in the header of all public pages.

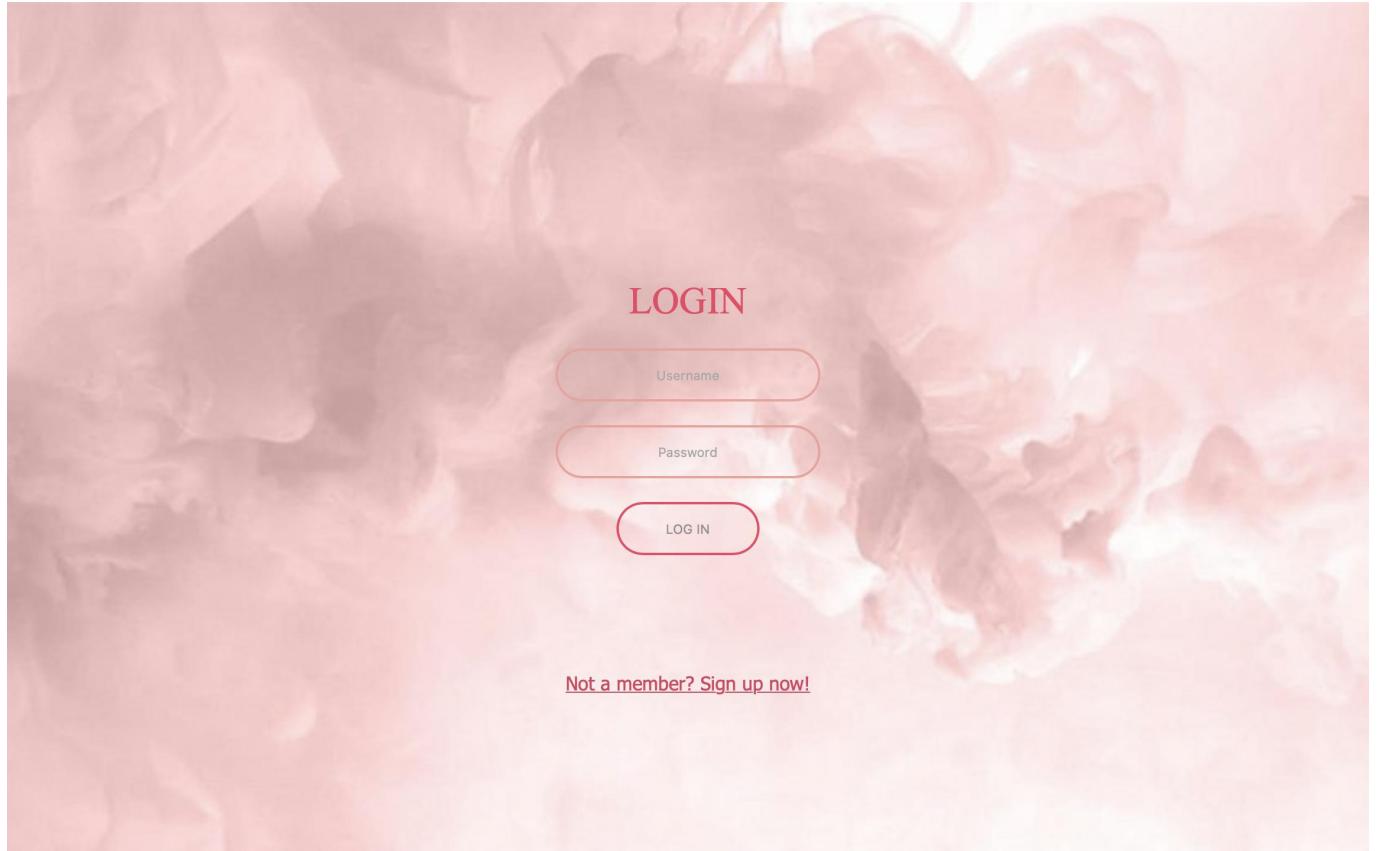
Function:

- **View information about the aim of the website**

Navigate back to the feature list: [2.1 Public Features](#)

2.1.3 Login

This feature allows existing users to log into their accounts to access private features.



How to access this feature:

Users can click on Login in the header of all public pages. Users can also click "Already a member? Log in now!" at the bottom of the Register page.

Function:

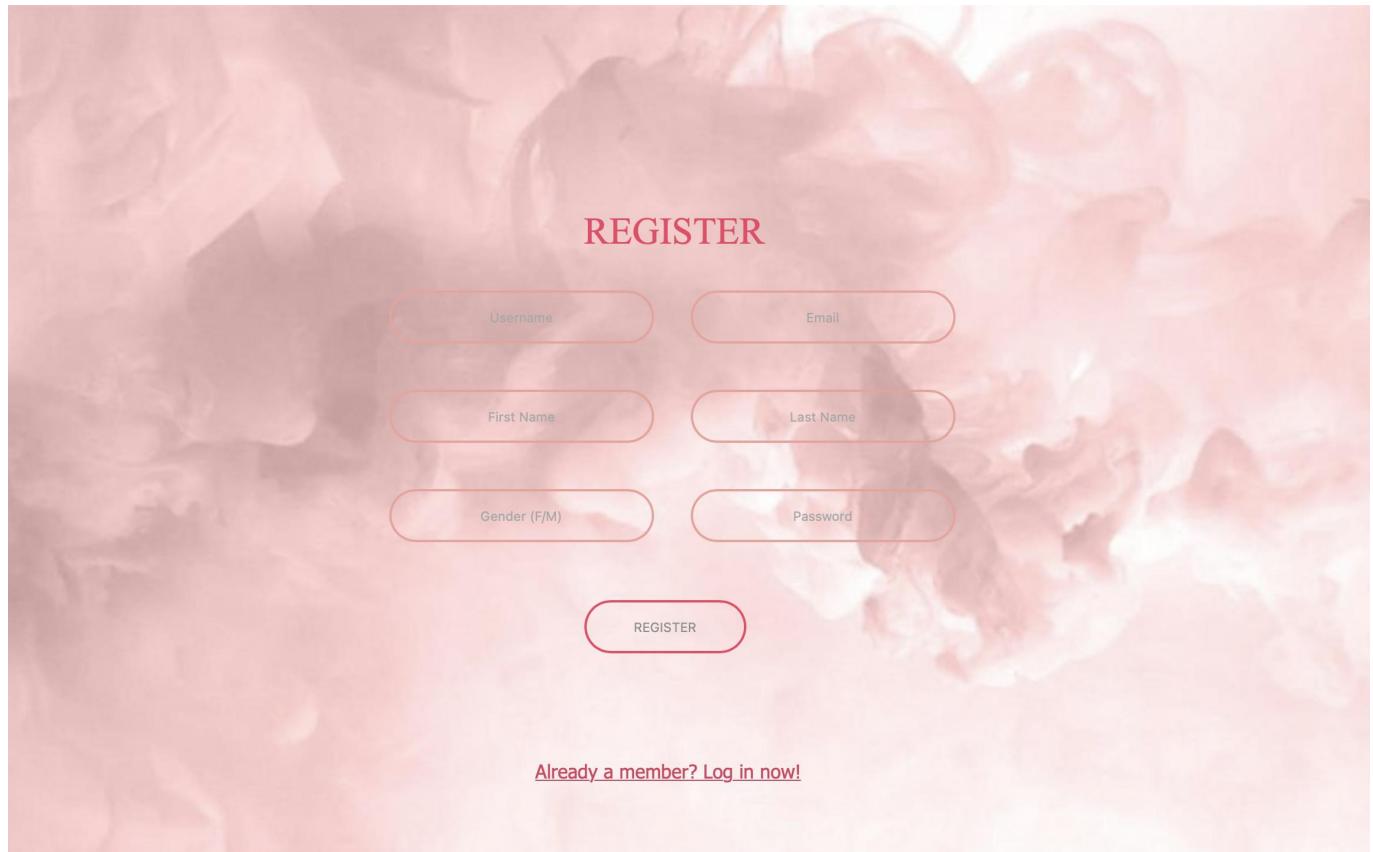
- **Log into account**

Users can key in their username and password, then click the Log In button or press Enter.

Navigate back to the feature list: [2.1 Public Features](#)

2.1.4 Register

This feature allows new users to create an account to access private features.



How to access this feature:

Users can click on Login in the header of all public pages. Users can also click "Not a member? Sign up now!" at the bottom of the Login page.

Function:

- **Register for a new account**

New users who are new to this website and do not have an existing account can register for one, by filling in their username, email, first name, last name, gender and password.

Note:

- All fields must be filled in to register for an account.
- Each username can only be used by one user. If user is alerted that username already exists, please use a different username.

Navigate back to the feature list: [2.1 Public Features](#)

2.2 Private Features : Personal

- [2.2.1 Dashboard](#)
- [2.2.2 My Products : My Beauty Routine](#)
- [2.2.3 My Products : Shelved](#)
- [2.2.4 My Products : Currently Using](#)
- [2.2.5 My Products : Wish List](#)
- [2.2.6 Search Products](#)
- [2.2.7 Create Product to Add to Database](#)

- 2.2.8 Add Product to My Products
- 2.2.9 Edit Product
- 2.2.10 Delete Product from My Products
- 2.2.11 Profile
- 2.2.12 Logout

2.2.1 Dashboard

This feature allows users to view all their important information at one glance.

The screenshot shows a user interface for a beauty dashboard. At the top, it says "Hello, lyntanrambutan!". Below this, there are three cards for "Expiry Date Reminders" with counts of 1, 3, and 7 days remaining. To the right, under "Notifications", it says "Notifications feature coming soon!". Below these, there are two sections for "Beauty Routine": "Day Routine" and "Night Routine", each listing skincare products with checkboxes indicating usage status.

Expiry Date Reminders	Notifications
1 days Drunk Elephant C-Firma™ Vitamin C Day Serum	Notifications feature coming soon!
3 days NARS Radiant Creamy Concealer	
7 days Laneige Neo Cushion Matte	Inr To

Beauty Routine
Wednesday, 23 June

Day Routine	Night Routine
<input checked="" type="checkbox"/> The Ordinary 100% Plant-Derived Squalane	<input type="checkbox"/> The Ordinary 100% Plant-Derived Squalane
<input checked="" type="checkbox"/> Drunk Elephant C-Firma™ Vitamin C Day Serum	<input checked="" type="checkbox"/> Drunk Elephant C-Firma™ Vitamin C Day Serum
<input type="checkbox"/> NARS Radiant Creamy Concealer	<input type="checkbox"/> NARS Radiant Creamy Concealer

How to access this feature:

Upon login, users are automatically brought to their dashboard. Users can also click the icon in the top left corner of the page to access their dashboard.

Functions:

- **Reminders for upcoming expiry dates**

Users can view expiry date reminders for products that the user is currently using (i.e. in the user's Currently Using shelf), which will be expiring in the next 30 days. The products are listed with the product expiring the soonest on the leftmost.

- **Checklist for day and night beauty routines**

Users can keep track of their beauty routines and check off the products they have already used by clicking on the product in the checklist. The checkbox beside the product will be pink if it has been used, and white if it has not.

- **Notifications from forum (Coming soon in Milestone 3)**

Users will be notified of new replies made to forum threads they created. Clicking on the notification will bring the user to the specific forum thread in the notification.

Navigate back to the feature list: [2.2 Private Features : Personal](#)

2.2.2 My Products : My Beauty Routine

This feature allows users to view the products they are currently using in table format, split into Day Routine and Night Routine. (see below)

Brand	Type	Product Name	Expiry Date	Frequency Type	Frequency of Usage	Days of Usage
The Ordinary	Skincare	100% Organic Cold-Pressed Rose Hip Seed Oil	2021-07-09	Monthly	15	1,3,5,7,9,11,13,15,17,19,21,23,25,27,29
Drunk Elephant	Skincare	C-Firma™ Vitamin C Day Serum	2021-06-24	Daily	1	1

Brand	Type	Product Name	Expiry Date	Frequency Type	Frequency of Usage	Days of Usage
The Ordinary	Skincare	100% Organic Cold-Pressed Rose Hip Seed Oil	2021-07-09	Monthly	15	1,3,5,7,9,11,13,15,17,19,21,23,25,27,29

How to access this feature:

Users can click on *My Products* in the header of all pages. Users can also click on *My Beauty Routine* in the sidebar if they are currently on one of the My Products pages.

Note:

- Only products under *Currently Using* will be reflected in *My Beauty Routine*.

Navigate back to the feature list: [2.2 Private Features : Personal](#)

2.2.3 My Products : Shelved

This feature allows users to view the products that they have shelved (products that they have tried before but do not wish to continue using) .



My Products

My Beauty Routine
Shelved
Currently Using
Wish List

Shelved

Brand	Type	Product Name	Shelved Date	Edit	Delete
Drunk Elephant	Skincare	C-Firma™ Vitamin C Day Serum	2021-06-25	Edit	Delete
Laneige	Makeup	Neo Cushion Matte	2021-06-25	Edit	Delete

How to access this feature:

Users can click on *My Products* in the header of all pages, then on *Shelved* in the sidebar of *My Products*.

Functions:

- **Delete a product from Shelved**

Users can click on the *Delete* button besides the product they wish to delete from the table. (see below)

Shelved

Brand	Type	Product Name	Shelved Date	Edit	Delete
Drunk Elephant	Skincare	C-Firma™ Vitamin C Day Serum	2021-06-25	Edit	Delete
Laneige	Makeup	Neo Cushion Matte	2021-06-25	Edit	Delete

- **Edit a product in Shelved (refer to 2.2.9 Edit Product for more details)**

Users can click on the *Edit* button to access *Edit*, where they can make the intended amendments. (see below)

Shelved

Brand	Type	Product Name	Shelved Date		
Drunk Elephant	Skincare	C-Firma™ Vitamin C Day Serum	2021-06-25	Edit	Delete
Laneige	Makeup	Neo Cushion Matte	2021-06-25	Edit	Delete

Navigate back to the feature list: [2.2 Private Features : Personal](#)

2.2.4 My Products : Currently Using

This feature allows user to view the products that they are currently using.

My Products

My Beauty Routine
Shelved
Currently Using
Wish List

Currently Using

Brand	Type	Product Name	Used Date		
The Ordinary	Skincare	100% Organic Cold-Pressed Rose Hip Seed Oil	2021-06-22	Edit	Delete
Fresh	Skincare	Kombucha Facial Treatment Essence	2021-06-22	Edit	Delete

How to access this feature:

Users can click on *My Products* in the header of all pages, then on *Currently Using* in the sidebar of *My Products*.

Functions:

- **Delete a product from Shelved**

Users can click on the *Delete* button besides the product they wish to delete from the table. (see below)

My Products

- My Beauty Routine
- Shelved
- Currently Using
- Wish List

Currently Using

Brand	Type	Product Name	Used Date		
The Ordinary	Skincare	100% Organic Cold-Pressed Rose Hip Seed Oil	2021-06-22	Edit	Delete
		Kombucha Facial Treatment Essence	2021-06-22	Edit	Delete

- **Edit a product in Shelved (refer to 2.2.9 Edit Product for more details)**

Users can click on the *Edit* button to access *Edit*, where they can make the intended amendments. (see below)

My Products

- My Beauty Routine
- Shelved
- Currently Using
- Wish List

Currently Using

Brand	Type	Product Name	Used Date		
The Ordinary	Skincare	100% Organic Cold-Pressed Rose Hip Seed Oil	2021-06-22	Edit	Delete
		Kombucha Facial Treatment Essence	2021-06-22	Edit	Delete

Navigate back to the feature list: [2.2 Private Features : Personal](#)

2.2.5 My Products : Wish List

This feature allows users to view the products that are in their wish list (products that they wish to use but have yet to try).



My Products

My Beauty Routine
Shelved
Currently Using
Wish List

Wish List

Brand	Type	Product Name	Wished Date	Edit	Delete
Innisfree	Makeup	Auto Eyebrow Pencil	2021-06-25	Edit	Delete
		Born This Way The Natural Nudes Eye Shadow Palette	2021-06-25		
Too Faced	Makeup	Natural Nudes Eye Shadow Palette	2021-06-25	Edit	Delete
Maybelline	Makeup	Fit Me Foundation	2021-06-25	Edit	Delete

How to access this feature:

Users can click on *My Products* in the header of all pages, then on *Wish List* in the sidebar of *My Products*.

Functions:

- **Delete a product from Wish List**

Users can click on the Delete button besides the product they wish to delete from the table. (see below)



My Products

My Beauty Routine
Shelved
Currently Using
Wish List

Wish List

Brand	Type	Product Name	Wished Date	Edit	Delete
Innisfree	Makeup	Auto Eyebrow Pencil	2021-06-25	Edit	Delete
		Born This Way The Natural Nudes Eye Shadow Palette	2021-06-25		
Too Faced	Makeup	Natural Nudes Eye Shadow Palette	2021-06-25	Edit	Delete
Maybelline	Makeup	Fit Me Foundation	2021-06-25	Edit	Delete

- **Edit a product in Wish List (refer to 2.2.9 Edit Product for more details)**

Users can click on the Edit button to access *Edit*, where they can make the intended amendments. (see below)



My Products

My Beauty Routine
Shelved
Currently Using
Wish List

Wish List

Brand	Type	Product Name	Wished Date	Edit	Delete
Innisfree	Makeup	Auto Eyebrow Pencil	2021-06-25	Edit	Delete
Too Faced	Makeup	Born This Way The Natural Nudes Eye Shadow Palette	2021-06-25	Edit	Delete
Maybelline	Makeup	Fit Me Foundation	2021-06-25	Edit	Delete

Navigate back to the feature list: [2.2 Private Features : Personal](#)

2.2.6 Search Products

This feature allows users to search for a specific product in the community-contributed database of beauty products.



Search our database for a product:

Type your search here...

Search!

How to access this feature:

Users can click on *Search Products* in the header of all pages.

Functions:

- **View all products in current database**

Users can view all the products in the database by pressing a single space in the search bar and pressing *Enter* or clicking on the *Search!* button. (see below)

Search our database for a product:

Search Results:

Product Name	Brand	Type	Average Rating	Add to My Products
Pure Cloud Bubble Toner	Beauty of Joseon	Skincare	0.00	<input type="button" value="C"/> Add <input type="button" value="Leave a review"/>
C-Firma™ Vitamin C Day Serum	Drunk Elephant	Skincare	2.00	<input type="button" value="C"/> Add <input type="button" value="Leave a review"/>
Play Color Eyes Rose Wine	Etude House	Makeup	4.00	<input type="button" value="C"/> Add <input type="button" value="Leave a review"/>
Kombucha Facial Treatment Essence	Fresh	Skincare	3.00	<input type="button" value="C"/> Add <input type="button" value="Leave a review"/>
Rose Deep Hydration Facial Toner	Fresh	Skincare	4.00	<input type="button" value="C"/> Add <input type="button" value="Leave a review"/>
Auto Eyebrow Pencil	Innisfree	Makeup	4.50	<input type="button" value="C"/> Add <input type="button" value="Leave a review"/>
Jeju Cherry Blossom Tone-up Cream	Innisfree	Skincare	4.00	<input type="button" value="C"/> Add <input type="button" value="Leave a review"/>
Neo Cushion Matte	Laneige	Makeup	4.00	<input type="button" value="C"/> Add <input type="button" value="Leave a review"/>

- **Search for a product or brand**

Users can search for a specific product using its product name, or for all products of a brand by using the brand name. The search results returned will be all products which contain the keyword that was searched in its product name or brand name.

If no product that matches the search keyword is found, the user will be prompted to create a product to be added to the database. (see below)

[My Products](#)[Search Products](#)[Leaderboard](#)[Forum](#)[Profile](#)

Search our database for a product:

No such product matched your search.

[Click here to add a product.](#)

Navigate back to the feature list: [2.2 Private Features : Personal](#)

2.2.7 Create Product to Add to Database

This feature allows users to create a product that does not exist in the current database, then add it to the database.

[My Products](#)[Search Products](#)[Leaderboard](#)[Forum](#)[Profile](#)

Create Product

Product Name:

Brand:

Type:

- Skincare
- Makeup

How to access this feature:

Users can click on the *Click here to add a product* hyperlink from the Search Products page that is shown when the user searches for the product and no products matching the search keyword were found.

Function:

- **Add a new product to the community database**

Users can input the details (product name, brand and type) of the beauty product they wish to add to the community database. After adding the product to the database, they will be redirected back to the search page with the product they just added automatically "searched" for them. This is for users' convenience, should they wish to leave a review on that product or add it to *My Products*. (see below)

The screenshot shows a user interface for searching a product database. At the top, there is a navigation bar with links: My Products, Search Products, Leaderboard, Forum, and Profile. On the left, there is a circular logo with the text 'The Curious Case of Cosmetics'. Below the navigation bar, a success message 'Product successfully added to database!' is displayed in red. The main heading 'Search our database for a product:' is centered above a search bar containing the placeholder 'Type your search here...'. A 'Search!' button is located next to the search bar. Below the search bar, the heading 'Search Results:' is centered. A table displays the search results with columns: Product Name, Brand, Type, Average Rating, and Add to My Products. One result is shown: 'Juicy Lasting Tint' by Romand, Type Makeup, Average Rating 0.00. To the right of the table, there is a small button with a camera icon and the text 'Add a photo' and 'Leave a review'.

Product Name	Brand	Type	Average Rating	Add to My Products
Juicy Lasting Tint	Romand	Makeup	0.00	Add a photo Leave a review

Note:

- Products that are newly added will have a default average rating of 0. The average rating will be updated once users start leaving reviews of that product.

Navigate back to the feature list: [2.2 Private Features : Personal](#)

2.2.8 Add Product to My Products

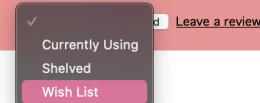
This feature allows users to add a product to one of the categories in *My Products* (Currently Using, Shelved or Wish List).

[My Products](#)[Search Products](#)[Leaderboard](#)[Forum](#)[Profile](#)

Search our database for a product:

Search Results:

Product Name	Brand	Type	Average Rating	Add to My Products
Pure Cloud Bubble Toner	Beauty of Joseon	Skincare	0.00	<input checked="" type="checkbox"/> <input type="checkbox"/> Leave a review



How to access this feature:

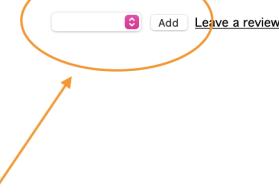
Users can only add a product by searching for the product on the Search Products page. Users can click on the dropdown box in the second-rightmost column of the row for the product they wish to add, then select the category they wish to add this product to. (see below)

[My Products](#)[Search Products](#)[Leaderboard](#)[Forum](#)[Profile](#)

Search our database for a product:

Search Results:

Product Name	Brand	Type	Average Rating	Add to My Products
Pure Cloud Bubble Toner	Beauty of Joseon	Skincare	0.00	<input checked="" type="checkbox"/> <input type="checkbox"/> Leave a review



Function:

- **Add a product to Shelved or Wish List**

Users can select the appropriate category (Shelved or Wish List) in the dropdown box, then click the *Add!* button at the side. Users will then be redirected to the corresponding My Products page (Shelved or Wish List) showing all the products the user has shelved or put into the user's wish list respectively.

- **Add a product to Currently Using**

Users can select Currently Using in the dropdown box, then click the *Add!* button at the side. Users will then be redirected to a page to fill up additional details for usage of the product, namely its expiry date, frequency of usage, and which beauty routine it should be in.

If the user indicates a weekly or monthly usage, the default number of times to use it would be once a week on Mondays / once a month on the 1st of each month respectively.

If the user wishes to specify more detailed, personalised usage of the product, the user can fill up the optional fields. For instance, if one wishes to use the product twice a week on Tuesdays and Thursdays, one would fill up the optional fields as such (see example below).

If the user wishes to use the product a certain number of times a week / month but has no preference for which specific days to use it on, the user can leave the *Specific days to use product* portion empty and our app will automatically allocate days to use the product on.

Adding

Pure Cloud Bubble Toner

to Currently Using

Expiry Date:
23/07/2021

Frequency of Usage:

- Daily
- Weekly
- Monthly

How many times to use in a week/month (Optional):

Please input a number that is no higher than 6 for Weekly and 30 for Monthly.

2

Specific days to use product (Optional):

If you wish to specify the days of the week/month to use the product, please input the specific days separated by a comma (no spaces). For instance, input "1,3,5" to use the product every Monday, Wednesday and Friday (for Weekly), or input "1,6,11,16,21,26" to use the product on those days of every month (for Monthly).

2,4

After clicking the *Add to Currently Using* button at the bottom of the page, users will be redirected to the Currently Using page showing all the products the user is currently using.

Note:

- If the product the user wishes to add to *My Products* does not exist, the user has to create the product first, then add it to *My Products*.
- If the user indicates n times to use a product per week/month and specifies fewer than n specific days to use the product on, the display of the product in the beauty routine checklists on the Dashboard will follow the specified days. For example, if a user indicates a product to be used 3 times a week with specific days indicated as '1,3', the beauty routine checklists will only show the product on Mondays and Wednesdays.

Navigate back to the feature list: [2.2 Private Features : Personal](#)

2.2.9 Edit Product

This feature allows users to edit the product information in their *My Products* page.

Edit
100% Organic Cold-Pressed Rose Hip Seed Oil

My Products Category:

Shelf
 Currently Using
 Wishlist

The below section is applicable only if your product will be under "Currently Using" after you have completed your edit.

Expiry Date:

Frequency of Usage:

Daily
 Weekly
 Monthly

How many times to use in a week/month (Optional):
Please input a number that is no higher than 6 for Weekly and 30 for Monthly.

Specific days to use product (Optional):
If you wish to specify the days of the week/month to use the product, please input the specific days separated by a comma (no spaces).
For instance, input "1,3,5" to use the product every Monday, Wednesday and Friday (for Weekly), or input "1,6,11,16,21,26" to use the product on those days of every month (for Monthly).

Routine Category:

Day Routine
 Night Routine
 Both

How to access this feature:

Click on the *Edit* button beside any product on any one of the *My Product* pages.

Function:

- **Edit a product to place it into *Shelved***

Users can indicate the My Products Category as *Shelved* to move the product into *Shelved*. (see below)

If product is already in *Shelved*, the product will remain in this category, but the shelved date will be updated to the date of edit



My Products

- My Beauty Routine
- Shelved
- Currently Using
- Wish List

Edit

100% Organic Cold-Pressed Rose Hip Seed Oil

My Products Category:

Shelve ←

Currently Using

Wishlist

The below section is applicable only if your product will be under "Currently Using" after you have completed your edit.

Expiry Date:
25/06/2021

Frequency of Usage:

Daily

Weekly

Monthly

How many times to use in a week/month (Optional):
Please input a number that is no higher than 6 for Weekly and 30 for Monthly.

Specific days to use product (Optional):
If you wish to specify the days of the week/month to use the product, please input the specific days separated by a comma (no spaces).
For instance, input "1,3,5" to use the product every Monday, Wednesday and Friday (for Weekly), or input "1,6,11,16,21,26" to use the product on those days of every month (for Monthly).

Routine Category:

Day Routine

Night Routine

Both

After clicking the **Edit** button at the bottom of the page, users will be redirected back to the *My Products* page they were previously on.

- **Edit a product to place it into *Wish List***

Users can indicate the My Products Category as *Wish List* to move the product into *Wish List*. (see below)

If product is already in *Wish List*, the product will remain in this category, but the wished date will be updated to the date of edit.



My Products

- My Beauty Routine
- Shelved
- Currently Using
- Wish List

Edit

100% Organic Cold-Pressed Rose Hip Seed Oil

My Products Category:

Shelve

Currently Using

Wishlist ←

The below section is applicable only if your product will be under "Currently Using" after you have completed your edit.

Expiry Date:
25/06/2021

Frequency of Usage:

Daily

Weekly

Monthly

How many times to use in a week/month (Optional):
Please input a number that is no higher than 6 for Weekly and 30 for Monthly.

Specific days to use product (Optional):
If you wish to specify the days of the week/month to use the product, please input the specific days separated by a comma (no spaces).
For instance, input "1,3,5" to use the product every Monday, Wednesday and Friday (for Weekly), or input "1,6,11,16,21,26" to use the product on those days of every month (for Monthly).

Routine Category:

Day Routine

Night Routine

Both

After clicking the *Edit* button at the bottom of the page, users will be redirected back to the *My Products* page they were previously on. (see below)

- **Edit a product to place it into *Currently Using***

Users will then be required to fill up additional details for usage of the product, namely its expiry date, frequency of usage, and which beauty routine it should be in.

If the user indicates a weekly or monthly usage, the default number of times to use it would be once a week on Mondays / once a month on the 1st of each month respectively.

If the user wishes to specify more detailed, personalised usage of the product, the user can fill up the optional fields. For instance, if one wishes to use the product twice a week on Tuesdays and Thursdays, one would fill up the optional fields as such (see example below).

If the user wishes to use the product a certain number of times a week / month but has no preference for which specific days to use it on, the user can leave the *Specific days to use product* portion empty and our app will automatically allocate days to use the product on.



If product is already in the *Currently Using*, the product will remain in this category, but the relevant information will be updated.

After clicking the *Edit* button at the bottom of the page, users will be redirected back to the *My Products* page they were previously on.

Note:

- To edit a previously added product to *Wish List* or *Shelved*, users only need to fill up the *My Products Category* option. All other inputs filled up by the user will be ignored.
- Expiry date of the product is assumed to be the date of edit unless otherwise indicated.

- If the user indicates n times to use a product per week/month and specifies fewer than n specific days to use the product on, the display of the product in the beauty routine checklists on the Dashboard will follow the specified days. For example, if a user indicates a product to be used 3 times a week with specific days indicated as '1,3', the beauty routine checklists will only show the product on Mondays and Wednesdays.

Navigate back to the feature list: [2.2 Private Features : Personal](#)

2.2.10 Profile

This feature allows users to view a profile of a user.



lyntanrambutan's Profile

First Name: Lyn

Last Name: Tan

Gender: F

Email: gmail.com

Reviews made by lyntanrambutan:

Product Name	Brand	Type	Rating
C-Firma™ Vitamin C Day Serum	Drunk Elephant	Skincare	2
Play Color Eyes Rose Wine	Etude House	Makeup	5
Kombucha Facial Treatment Essence	Fresh	Skincare	3

How to access this feature:

To access their own Profile page, users can click on *Profile* in the header of all pages. To access profile pages of other users through the Forum pages, users can click on the username of that user.

Function:

- **View personal information**

Users can view the user's first name, last name, gender and email address.

- **View all reviews made by the user**

Navigate back to the feature list: [2.2 Private Features : Personal](#)

2.2.11 Logout

This feature allows users to logout of their account.

Product Name	Brand	Type	Rating
Play Color Eyes Rose Wine	Etude House	Makeup	5
Kombucha Facial Treatment Essence	Fresh	Skincare	3
Rose Deep Hydration Facial Toner	Fresh	Skincare	3
Auto Eyebrow Pencil	Innisfree	Makeup	4
Jeju Cherry Blossom Tone-up Cream	Innisfree	Skincare	5
Neo Cushion Matte	Laneige	Makeup	4
Coverstay Liquid Concealer	Pony Effect	Makeup	4
Juicy Lasting Tint	Romand	Makeup	4
100% Organic Cold-Pressed Rose Hip Seed Oil	The Ordinary	Skincare	5
100% Plant-Derived Squalane	The Ordinary	Skincare	1
Born This Way The Natural Nudes Eye Shadow Palette	Too Faced	Makeup	5

[Logout](#)

How to access this feature:

Users can click on the *Logout* button at the bottom of their own Profile page.

Function:

- **Log out of account**

Note:

- Once users have logged out, they will no longer be able to access the private features.

Navigate back to the feature list: [2.2 Private Features : Personal](#)

2.3 Private Features : Social

- [2.3.1 Leave a Review](#)
- [2.3.2 Leaderboard](#)
- [2.3.3 Forum Thread](#)
- [2.3.4 Add Thread](#)
- [2.3.3 Forum Reply](#)

2.3.1 Leave a Review

This feature allows users to leave a review on a product, which is an integer rating of the product upon 5.



[My Products](#) [Search Products](#) [Leaderboard](#) [Forum](#) [Profile](#)

Leave a review for

Juicy Lasting Tint



[Submit](#)

How to access this feature:

Users can click on *Leave a Review* in the rightmost column of the row for the product they wish to leave a review of, in the Search Products page. (see example below)



[My Products](#) [Search Products](#) [Leaderboard](#) [Forum](#) [Profile](#)

Product successfully added to database!

Search our database for a product:

Type your search here...

[Search!](#)

Search Results:

Product Name	Brand	Type	Average Rating	Add to My Products
Juicy Lasting Tint	Romand	Makeup	0.00	<input checked="" type="checkbox"/> Add Leave a review

Functions:

- **Leave a review of a product**

Users can leave a review on a product, in the form of a numerical ("stars") rating upon 5. To give, for instance, 4 stars out of 5 stars, users can click on the fourth star from the left and click the *Submit!* button to submit the review. Once the review is submitted, users will be redirected back to the search page with the product they just reviews automatically "searched" for them. The average rating of the product will also be updated accordingly. (see below)

The screenshot shows the LCCOC website interface. At the top, there is a navigation bar with links: My Products, Search Products, Leaderboard, Forum, and Profile. On the far left is the LCCOC logo. Below the navigation bar, a message says "Review successfully added!". The main heading is "Search our database for a product:". Below this is a search bar with the placeholder "Type your search here..." and a "Search!" button. The next section is titled "Search Results:" and contains a table with one row. The table columns are: Product Name, Brand, Type, Average Rating, and Add to My Products. The single row shows "Juicy Lasting Tint" by "Romand" as "Makeup" with an average rating of "4.00". To the right of the table is a small "Add" button and a "Leave a review" link.

Product Name	Brand	Type	Average Rating	Add to My Products
Juicy Lasting Tint	Romand	Makeup	4.00	Add Leave a review

Note:

- Users can only leave a review once for each product, and it cannot be deleted nor edited.
- Users can leave a review of any product in the database, even if it is not in their *My Products*.

Navigate back to the feature list: [2.3 Private Features : Social](#)

2.3.2 Leaderboard

This feature allows users to see the Top 10 skincare products and Top 10 makeup products, ranked based on the products' average rating given by our users.

[My Products](#)[Search Products](#)[Leaderboard](#)[Forum](#)[Profile](#)

Leaderboard

[Skincare](#) [Makeup](#)

How to access this feature:

Users can click on *Leaderboard* in the header of all pages.

Function:

- **View Top 10 skincare products**

Users can view the Top 10 skincare products by clicking on the *Skincare* button in the Leaderboard page. (see below)

- **View Top 10 makeup products**

Users can view the Top 10 makeup products by clicking on the *Makeup* button in the Leaderboard page.

[My Products](#)[Search Products](#)[Leaderboard](#)[Forum](#)[Profile](#)

Leaderboard

[Skincare](#) [Makeup](#)

Rank	Product Name	Brand	Average Rating
1	100% Organic Cold-Pressed Rose Hip Seed Oil	The Ordinary	5.00
2	Jeju Cherry Blossom Tone-up Cream	Innisfree	4.00
3	Rose Deep Hydration Facial Toner	Fresh	4.00
4	Kombucha Facial Treatment Essence	Fresh	3.00
5	C-Firma™ Vitamin C Day Serum	Drunk Elephant	2.00
6	100% Plant-Derived Squalane	The Ordinary	1.00
7	Pure Cloud Bubble Toner	Beauty of Joseon	0.00

Navigate back to the feature list: [2.3 Private Features : Social](#)

2.3.3 Forum Thread

This feature allows users to interact with other members of the community, facilitating the discussion of beauty issues.

How to access this feature:

Users can click on *Forum* in the header of all pages.

Function:

- **Search Threads**

Users can choose 'Titles' or 'Descriptions' in the drop-down box before entering the keywords into the search bar. Then, users can click the button with the magnifying glass icon to run the search. (see below)



A screenshot of the search bar interface. It includes a dropdown menu with 'Titles' (selected) and 'Descriptions' options, a search input field with placeholder 'search ...', a magnifying glass icon, and a purple '+' button. A red oval highlights the entire search bar area.

Dark eye circles & pale lips :(HELP!



Since I was young I have always prioritised sleep over anything! I sleep so much everyday! But my dark eye circles are so apparent regardless! I always feel the need to put concealer to even out my skin tone... And I have naturally pale lips! It doesn't help that my lips get dry easily too, so I don't really like to use lipstick! But I look sick when I have pale lips :(

0 Replies

Created by clarissauce
on 2021-06-25 13:08:42

Omg best website ever!

Created by ruiheng

If user chose 'Titles', all threads whose title contains the keyword(s) entered into the search bar will be displayed.

If user chose 'Descriptions', all threads whose description contains the keyword(s) entered into the search bar will be displayed.

- **Add Threads (refer to 2.3.4 Add Thread for more details)** Users can click on the + button, which will direct them *Add Thread*, where they will be able to create their own forum posts. (see below)



A screenshot of the search bar interface. It includes a dropdown menu with 'Titles' (selected) and 'Descriptions' options, a search input field with placeholder 'search ...', a magnifying glass icon, and a purple '+' button. A red circle with an arrow points to the '+' button.

Dark eye circles & pale lips :(HELP!



Since I was young I have always prioritised sleep over anything! I sleep so much everyday! But my dark eye circles are so apparent regardless! I always feel the need to put concealer to even out my skin tone... And I have naturally pale lips! It doesn't help that my lips get dry easily too, so I don't really like to use lipstick! But I look sick when I have pale lips :(

0 Replies

Created by clarissauce
on 2021-06-25 13:08:42

Omg best website ever!

Created by ruiheng
on 2021-06-22 16:10:14

- **Access Forum Reply**

User can click the title of any thread in *Forum Thread*, which will direct them to *Forum Reply* of the corresponding thread. (see below)

My Products Search Products Leaderboard Forum Profile

Titles search ... +

Dark eye circles & pale lips :(HELP!

Omg best website ever!

Since I was young I have always prioritised sleep over anything! I sleep so much everyday! But my dark eye circles are so apparent regardless! I always feel the need to put concealer to even out my skin tone... And I have naturally pale lips! It doesn't help that my lips get dry easily too, so I don't really like to use lipstick! But I look sick when I have pale lips :(

Created by clarissauce on 2021-06-25 13:08:42

0 Replies

This platform is really such a useful tool for reminders, reviews, and skincare community interaction. Within two minutes of signing up, all the acne, blackheads and scars on my face are entirely wiped out! From threads and replies to them, I've also learnt a good deal about skincare routines and makeup styles, which I then

Created by ruiheng on 2021-06-22 16:10:14

- **Delete Thread**

Users can click the *Delete* button at the bottom right-hand corner of any thread started by the users themselves. (see below)

testing

hi

0 Replies

Created by lyntanrambutan on 2021-06-25 18:09:40

Delete

Dark eye circles & pale lips :(HELP!

Since I was young I have always prioritised sleep over anything! I sleep so much everyday! But my dark eye circles are so apparent regardless! I always feel the need to put concealer to even out my skin tone... And I have naturally pale lips! It doesn't help that my lips get dry easily too, so I don't really like to use lipstick! But I look sick when I have pale lips :(

0 Replies

Created by clarissauce on 2021-06-25 13:08:42

The Thread and its replies will no longer be available on any page.

- **Visit profiles of other users**

Users can click on the username or the word "Created" on the right-hand side of each thread to be directed to the profile with the corresponding username. (see below)

A screenshot of a forum interface. At the top left, there's a purple header bar with the word "testing". Below it is a reply card with a light orange background. On the left is a small orange box containing a white heart icon. To its right is the text "hi". In the top right corner of the card, there's a red arrow pointing to a circular highlight around the creation details. The creation details are: "Created by lyntanrambutan on 2021-06-25 13:09:40". Below the card are two buttons: "0 Replies" and "Delete".

A screenshot of a forum interface. At the top left, there's a purple header bar with the text "Dark eye circles & pale lips :(HELP!". Below it is a reply card with a light orange background. On the left is a small orange box containing a white heart icon. To its right is the text "Since I was young I have always prioritised sleep over anything! I sleep so much everyday! But my dark eye circles are so apparent regardless! I always feel the need to put concealer to even out my skin tone... And I have naturally pale lips! It doesn't help that my lips get dry easily too, so I don't really like to use lipstick! But I look sick when I have pale lips :(". In the top right corner of the card, there's a red arrow pointing to a circular highlight around the creation details. The creation details are: "Created by clarissauce on 2021-06-25 13:08:42". Below the card are two buttons: "0 Replies" and "Delete".

Navigate back to the feature list: [2.3 Private Features : Social](#)

2.3.4 Add Thread

This feature allows users to add threads to *Forum Thread*.

How to access this feature:

Users can click the *plus* button located in the search bar on *Forum Thread*. (see below)

A screenshot of a forum search bar. At the top, there's a logo for "The Curious Case of Cosmetics". To the right are navigation links: "My Products", "Search Products", "Leaderboard", "Forum", and "Profile". Below these are two input fields: "Titles" and "search ...". To the right of the search field is a purple button with a white plus sign (+). A red arrow points to this button, which is highlighted with a red circle.

A screenshot of a forum interface showing a thread titled "Dark eye circles & pale lips :(HELP!". Below the title is a reply card with a light orange background. On the left is a small orange box containing a white heart icon. To its right is the text "Since I was young I have always prioritised sleep over anything! I sleep so much everyday! But my dark eye circles are so apparent regardless! I always feel the need to put concealer to even out my skin tone... And I have naturally pale lips! It doesn't help that my lips get dry easily too, so I don't really like to use lipstick! But I look sick when I have pale lips :(". In the top right corner of the card, there's a red arrow pointing to a circular highlight around the creation details. The creation details are: "Created by clarissauce on 2021-06-25 13:08:42". Below the card are two buttons: "0 Replies" and "Delete".

Below this is another reply card with a light orange background. On the left is a small orange box containing a white heart icon. To its right is the text "Omg best website ever!". In the top right corner of the card, there's a red arrow pointing to a circular highlight around the creation details. The creation details are: "Created by ruiheng on 2021-06-22 16:10:14". Below the card are two buttons: "0 Replies" and "Delete".

Function:

- **Add Thread to Forum Thread**

Users can enter the title and description of the new thread and click the *Add* button. (see below)



Add Thread

Title:

Description:

Users will be directed back to *Forum Thread*, where the thread they have added will appear on the page.

Navigate back to the feature list: [2.3 Private Features : Social](#)

2.3.5 Forum Reply

This feature allows users to reply to threads and view replies made by other users.

How to access this feature:

Click the title of any thread in *Forum Thread*. (see below)

The screenshot shows a forum thread interface. At the top, there's a navigation bar with the logo and links: My Products, Search Products, Leaderboard, Forum, Profile. Below that is a search bar with dropdown options for 'Titles' and 'search ...' with a magnifying glass icon, and a '+' button. The main content area displays two posts. The first post, with a blue header, has the title 'Dark eye circles & pale lips :(HELP!'. It includes a heart icon and a timestamp 'Created by clarisse on 2021-06-25 13:08:42'. The second post, with a blue header, has the title 'Omg best website ever!'. It includes a heart icon and a timestamp 'Created by ruiheng on 2021-06-22 16:10:14'. Both posts have orange bodies containing text about skincare concerns or reviews.

Post Title	Posted By	Date
Dark eye circles & pale lips :(HELP!	clarisse	2021-06-25 13:08:42
Omg best website ever!	ruiheng	2021-06-22 16:10:14

Function:

- **Post reply to a thread**

Users can click on the 'Comment' button at the bottom of the thread description, making the Comment box appear at the bottom of *Forum Reply*.

Users can then enter the reply in the Comment box and press the *Submit* button. (see below)

The screenshot shows a forum reply page for a post titled "Dark eye circles & pale lips :(HELP!". The post was created by "clarissauce" on 2021-06-25 13:08:42. The content of the post is: "Since I was young I have always prioritised sleep over anything! I sleep so much everyday! But my dark eye circles are so apparent regardless! I always feel the need to put concealer to even out my skin tone... And I have naturally pale lips! It doesn't help that my lips get dry easily too, so I don't really like to use lipstick! But I look sick when I have pale lips :(". Below the post, there is a "Comment" button with a red arrow pointing to it, indicating where users can click to start a reply. A red circle highlights the "Comment" button. At the bottom of the page, there is a navigation bar with "Author" and "Replies" tabs, followed by a large input field labeled "comment here..." with a red arrow pointing to it. To the right of the input field is a "submit" button, which is also highlighted with a red circle.

- **Delete forum reply**

Users can delete the thread replies they themselves posted by clicking the *Delete* button at the bottom right-hand corner of any reply posted by themselves. (see below)

[BACK](#)

Created by [kx_ein](#) on 2021-06-22 12:20:52

Hello Guys!!

Thanks for visiting our website love yall <3333

Comment

Author	Replies
ruiheng 	Be sure to hit that like button, ring that notification bell, and subscribe for more content just like this!
Posted on 2021-06-22 16:33:56	
lyntanrambutan 	Thank you so much for visiting our website !! <3 let us know if any errors pop up we will fix asap
Posted on 2021-06-22 12:40:01	Delete

- **Return to *Forum Thread***

Users can click the < BACK button to return to *Forum Thread*.

BACK

Created by [clarissauce](#) on 2021-06-25 13:08:42

Dark eye circles & pale lips :(HELP!

Since I was young I have always prioritised sleep over anything! I sleep so much everyday! But my dark eye circles are so apparent regardless! I always feel the need to put concealer to even out my skin tone... And I have naturally pale lips! It doesn't help that my lips get dry easily too, so I don't really like to use lipstick! But I look sick when I have pale lips :(

Comment

Author	Replies
comment here...	<input type="button" value="submit"/>

- **Visit profiles of other users**

Users can click on the username either at the top of the thread or at the top of any reply to be directed to the profile with the corresponding username. (see below)

Created by kx_ein on 2021-06-22 12:20:52

Hello Guys!!

Thanks for visiting our website love yall <3333

 Comment

Author	Replies	
 ruiheng	Be sure to hit that like button, ring that notification bell, and subscribe for more content just like this!	
 Posted on 2021-06-22 16:33:56		Delete
 lyntanrambutan	Thank you so much for visiting our website !! <3 let us know if any errors pop up we will fix asap	Delete
 Posted on 2021-06-22 12:40:01		
 kx_ein	Leave a comment!!	

Navigate back to the feature list: [2.3 Private Features : Social](#)

3. Contributors

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This project is done as an Orbital Project for the AY2020/21 run, for the achievement level of Project Gemini.