

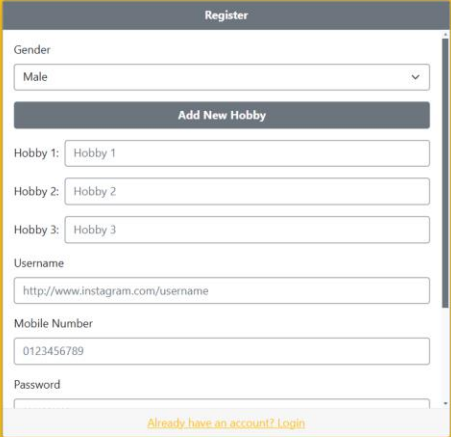
ConnectFriend Documentation

ConnectFriend is a dynamic social networking platform designed to foster connections and enable users to communicate, share content, and exchange online media with other members.

Main Features

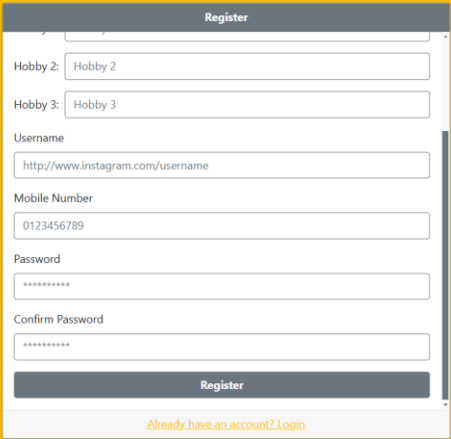
[LO1,LO2,LO3 & LO4, 20 points] User Authentication

- Implement the user authentication feature with login and registration
- Perform validation according to the above conditions



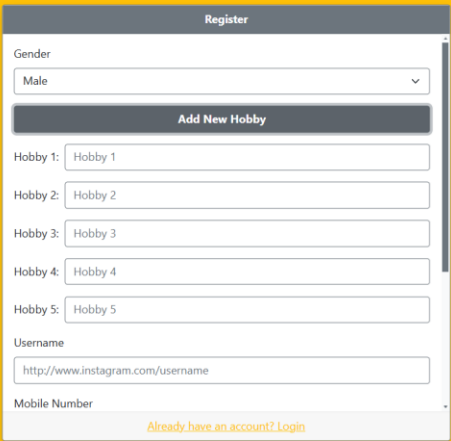
The screenshot shows the top portion of a registration form titled "Register". It includes a "Gender" dropdown menu set to "Male", a button labeled "Add New Hobby", and three input fields for "Hobby 1", "Hobby 2", and "Hobby 3", each containing the placeholder text "Hobby 1", "Hobby 2", and "Hobby 3" respectively. Below these are input fields for "Username" (containing "http://www.instagram.com/username"), "Mobile Number" (containing "0123456789"), and "Password". At the bottom of this section is a link that says "Already have an account? Login".

Figure 1 *Register Page*

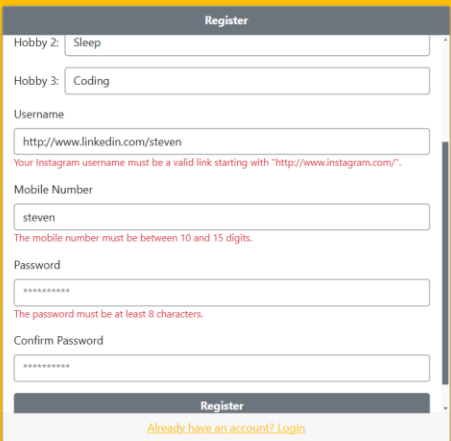


This screenshot shows the bottom portion of the registration form. It continues with the "Username" field (containing "http://www.instagram.com/username"), "Mobile Number" field (containing "0123456789"), "Password" field (displayed with asterisks), and "Confirm Password" field (also with asterisks). A dark grey "Register" button is positioned below these fields. At the very bottom, there is a link that says "Already have an account? Login".

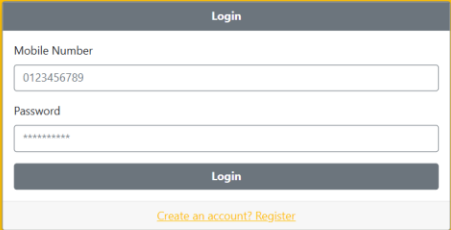
Figure 2 *Scrolled Register Page*



The image shows a web form titled "Register". It includes a "Gender" dropdown menu with "Male" selected. Below it is a button labeled "Add New Hobby". Under this button are five text input fields labeled "Hobby 1:" through "Hobby 5:", each containing the text "Hobby 1" through "Hobby 5" respectively. Below the hobby fields is a "Username" text input field containing "http://www.instagram.com/username". At the bottom is a "Mobile Number" text input field. A link "Already have an account? Login" is located at the bottom right of the form.

Figure 3 *Add New Hobby – Register Page*

The image shows the "Register" form with validation messages. The "Hobby 2:" field contains "Sleep" and the "Hobby 3:" field contains "Coding". The "Username" field contains "http://www.linkedin.com/steven" and has a red error message below it: "Your Instagram username must be a valid link starting with 'http://www.instagram.com/'". The "Mobile Number" field contains "steven" and has a red error message below it: "The mobile number must be between 10 and 15 digits." The "Password" field contains "*****" and has a red error message below it: "The password must be at least 8 characters." The "Confirm Password" field contains "*****". A "Register" button is at the bottom, and a link "Already have an account? Login" is at the bottom right.

Figure 4 *Validation According to Conditions – Register Page*

The image shows a web form titled "Login". It includes a "Mobile Number" text input field containing "0123456789" and a "Password" text input field containing "*****". Below these fields is a "Login" button. At the bottom right is a link "Create an account? Register".

Figure 5 *Login Page*

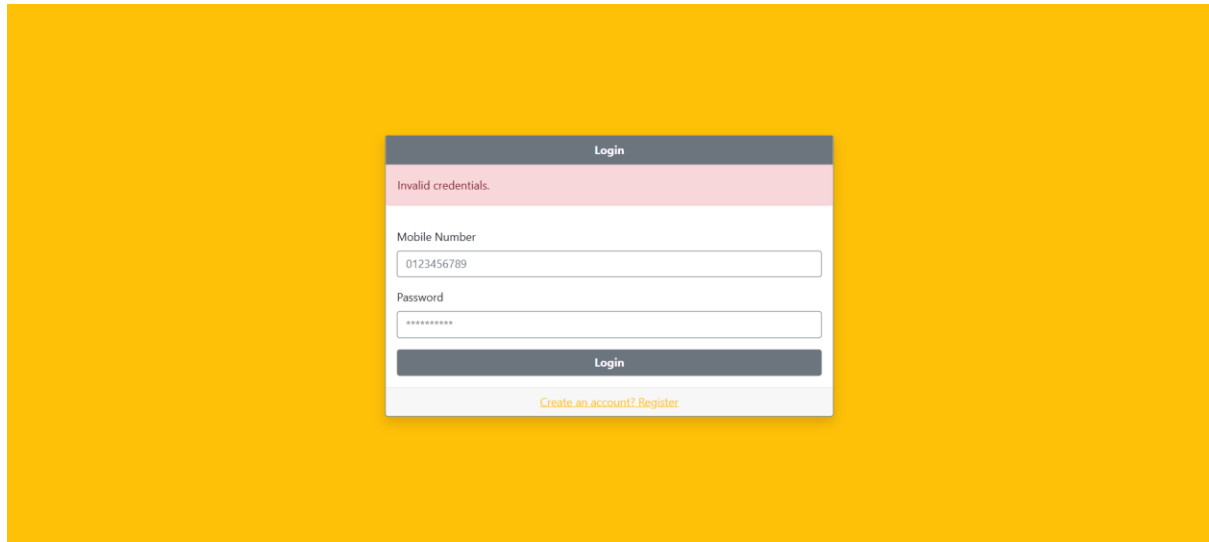


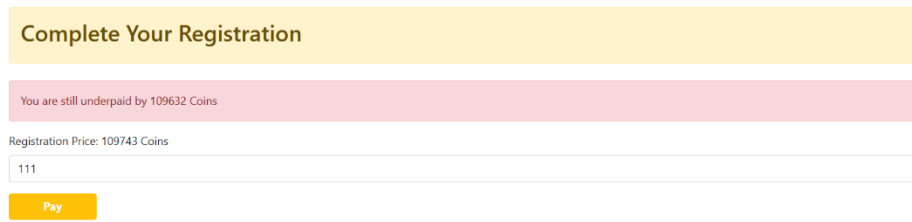
Figure 6 *Invalid Credentials – Login Page*

[LO1,LO2,LO3 & LO4, 10 points] Payment

- Every user who registers is required to make a payment.
- Payment using the Coin system
- Conduct validation in accordance with the provisions above

A screenshot of a payment page. At the top, there is a yellow header with the text 'Complete Your Registration'. Below this, the text 'Registration Price: 109743 Coins' is displayed. Underneath, there is a text input field with the placeholder text 'Enter amount to pay'. At the bottom left of the form, there is a yellow button with the text 'Pay'.

Figure 7 *Payment Page*



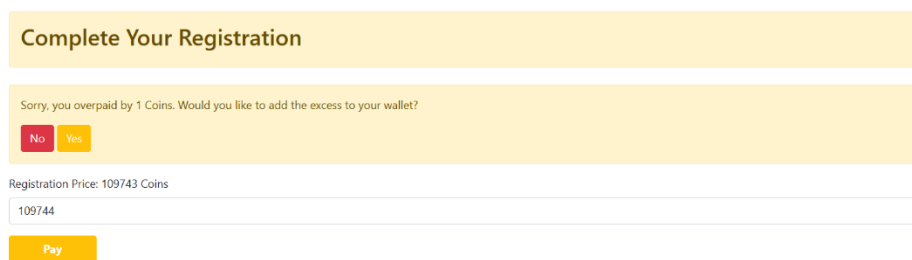
Complete Your Registration

You are still underpaid by 109632 Coins

Registration Price: 109743 Coins

111

Pay

Figure 8 – *Underpaid – Login Page*

Complete Your Registration

Sorry, you overpaid by 1 Coins. Would you like to add the excess to your wallet?

No Yes

Registration Price: 109743 Coins

109744

Pay

Figure 9 – *Overpaid – Login Page*

Complete Your Registration

Registration Price: 109743 Coins

Pay

Figure 10 – *Clicking No Button While Overpaid – Login Page*

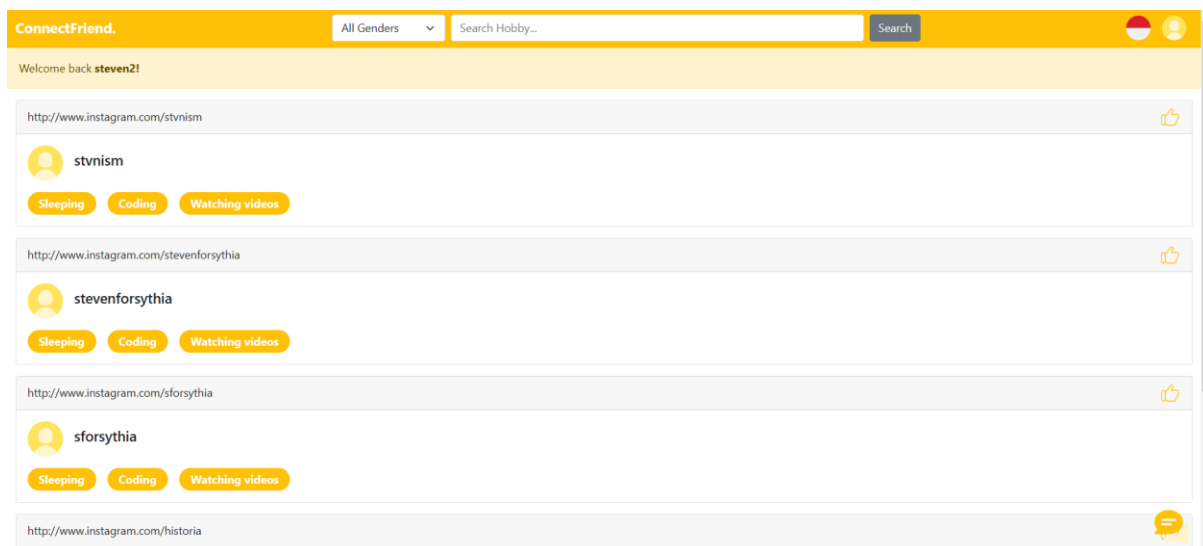


Figure 11 – *Clicking Yes Button While Overpaid (Add Overpaid Coins into Wallet)*

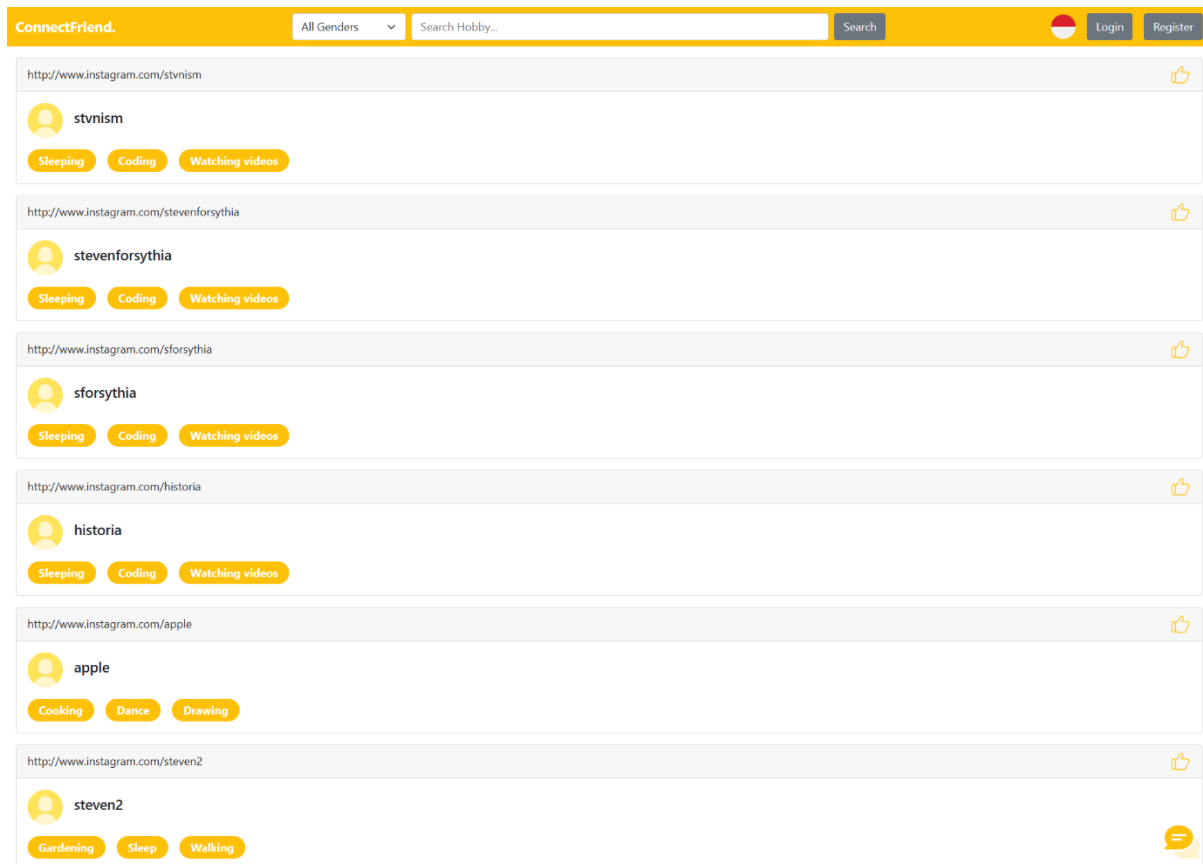


Figure 12 – Guest (not logged in yet) – Home Page

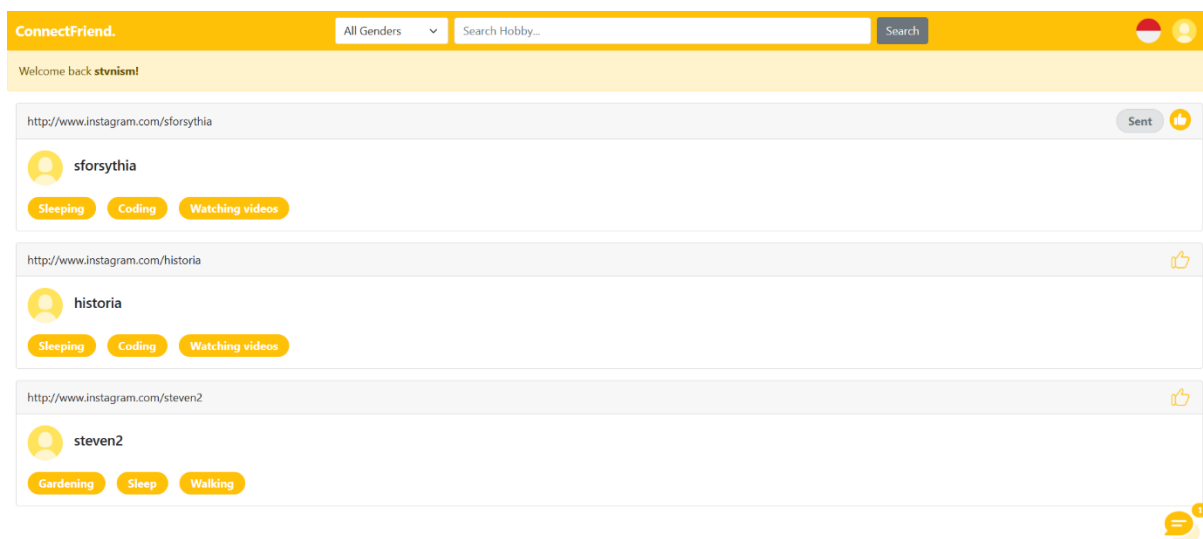


Figure 13 – User (already logged in) – Home Page

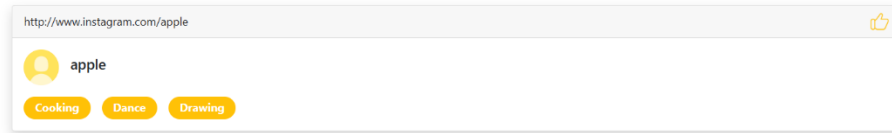


Figure 14 – User Detail (must login) – User Detail Page

[LO1,LO2,LO3 & LO4, 30 points] Friends

- Implement the friends feature, allowing users to add and remove friends by giving likes according to the specified topic.
- Display the user's friend list on the profile

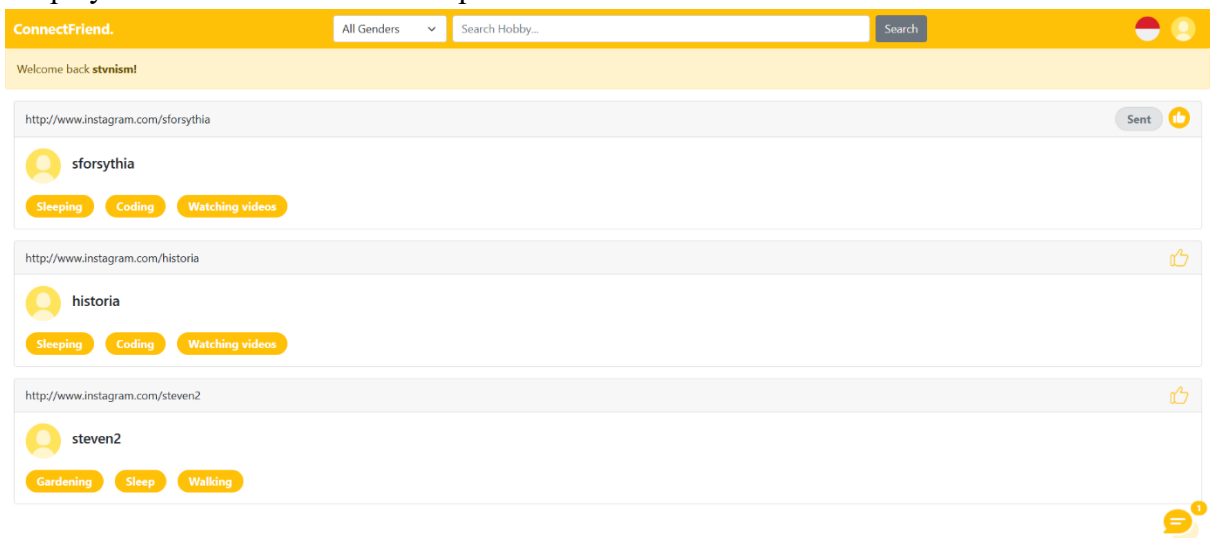


Figure 15 – Add Friend by Clicking a Thumb Button – Home Page

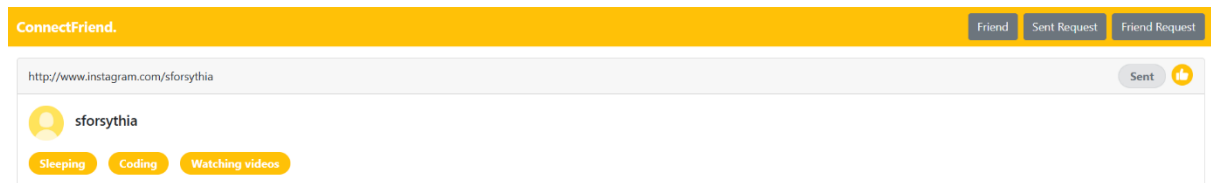


Figure 16 – Add Friend by Clicking a Thumb Button – Friend Page (Sent Request)

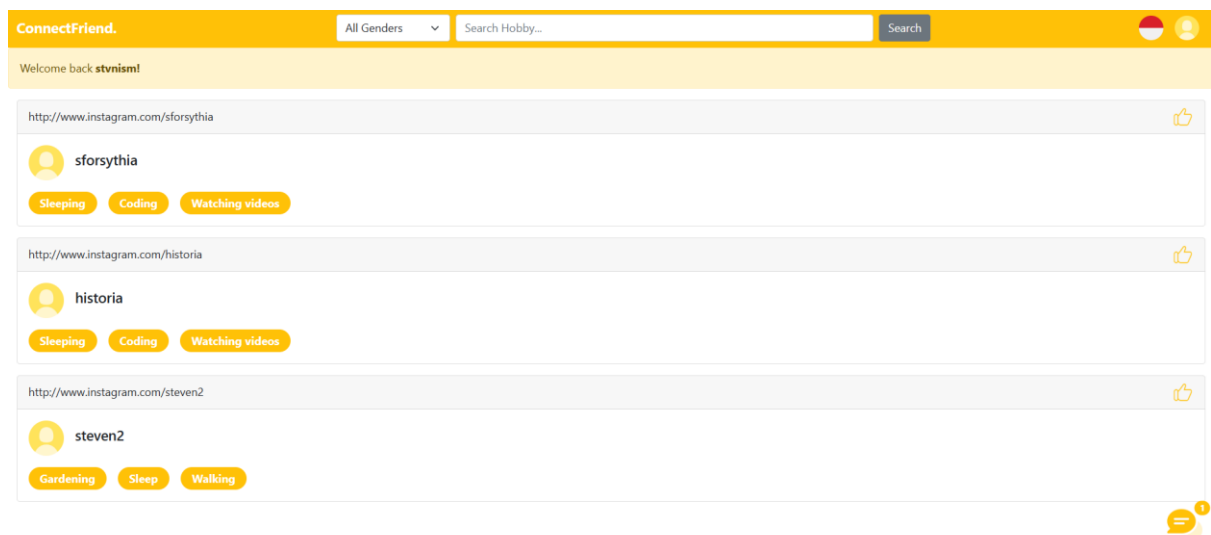


Figure 17 – Remove Sending Friend by Clicking a Thumb Button – Home Page

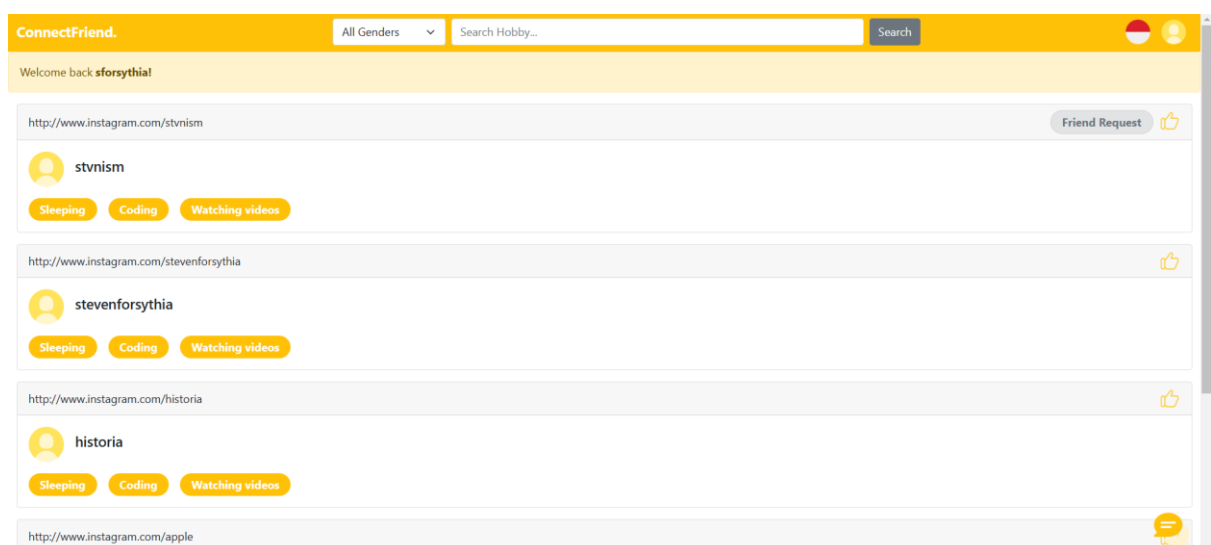


Figure 18 – Friend Request – Home Page

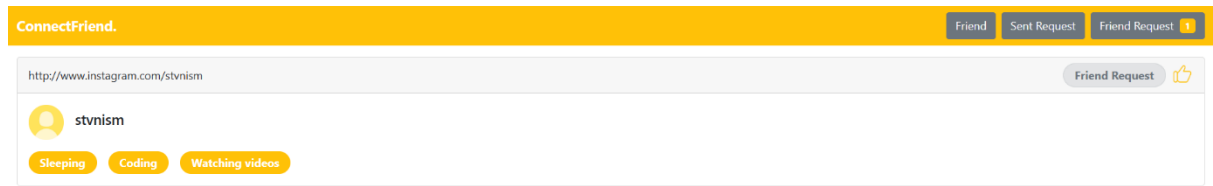


Figure 19 – *Friend Request – Friend Page (Friend Request)*

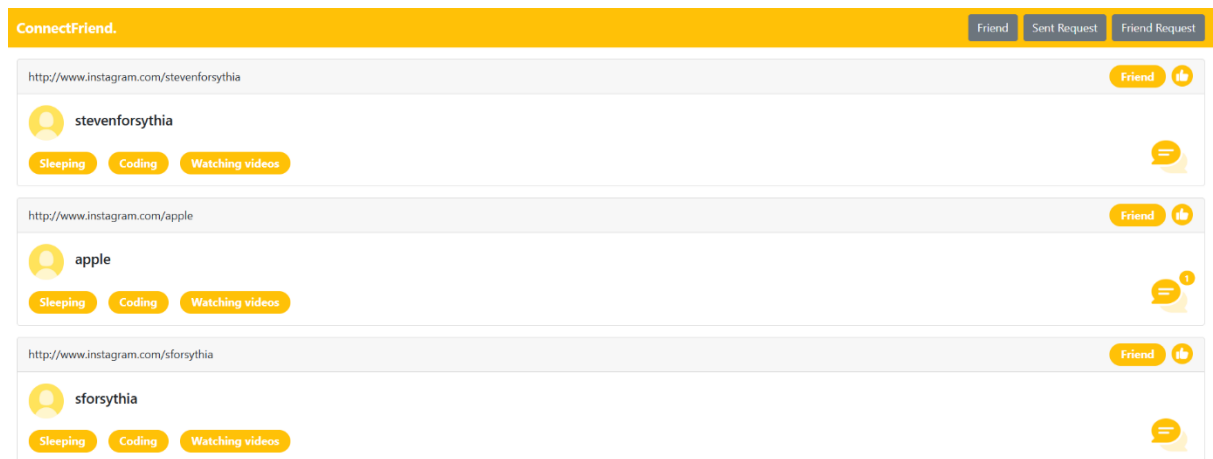


Figure 20 – *Friend List – Friend Page (Friend)*

[LO1,LO2,LO3 & LO4, 20 points] Messaging/Video Call

- Each user who has made friends, can communicate with each other through messages/video calls

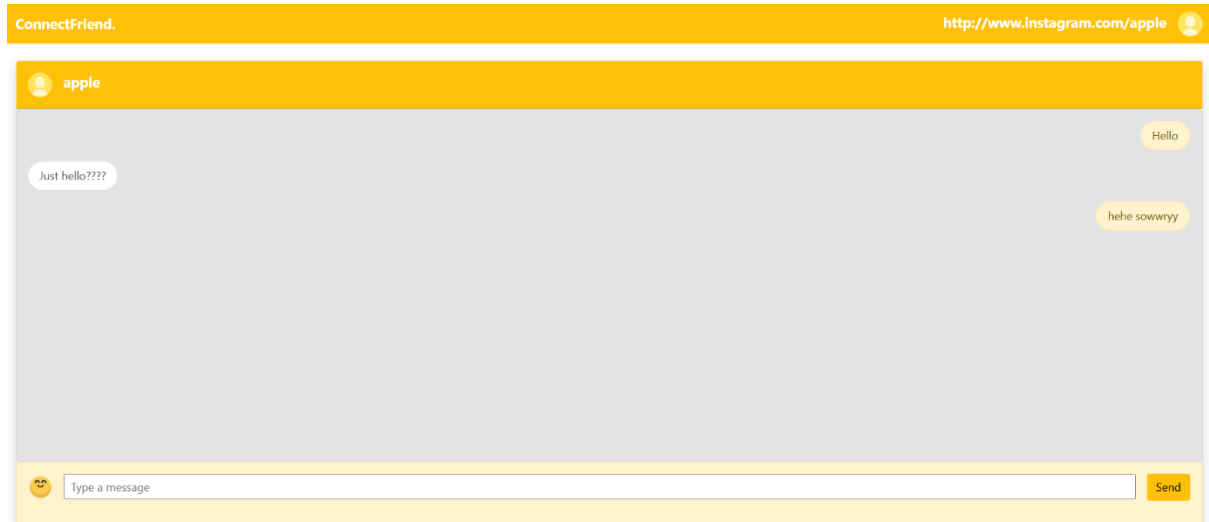


Figure 21 – *stvnism's Message apple Perspective – Chat Page*

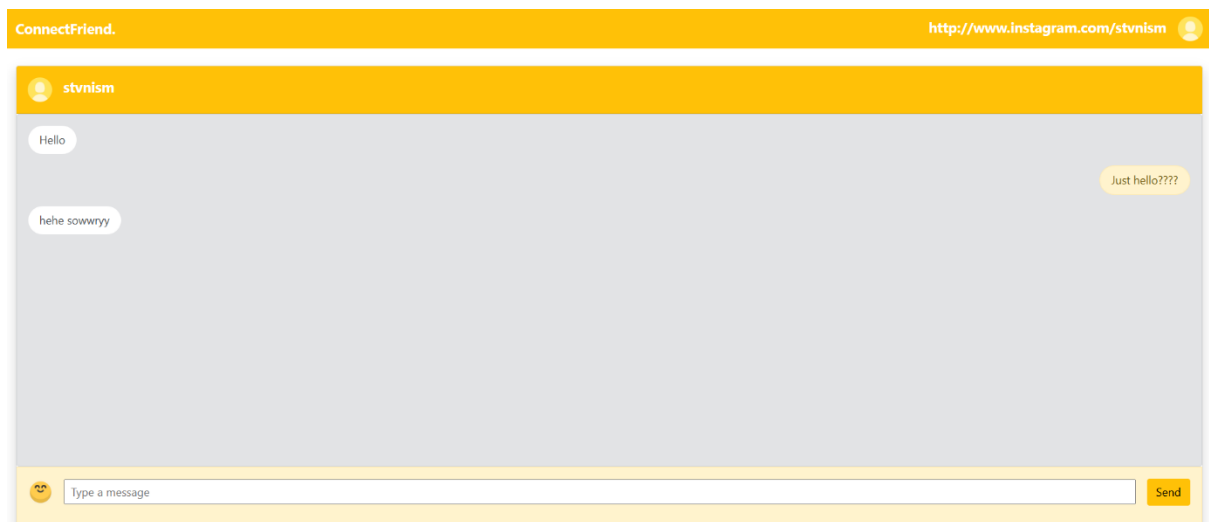


Figure 22 – *apple's Message stvnism Perspective – Chat Page*

[LO1,LO2,LO3 & LO4, 10 points] Searching & Filtering

- Implement searching & filtering features to search/filter by gender. Or search/filter by hobby/job.

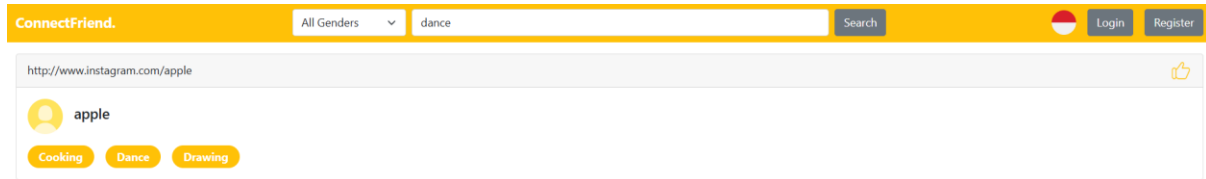


Figure 23 – *Search User by Hobby (q=dance) – Home Page*

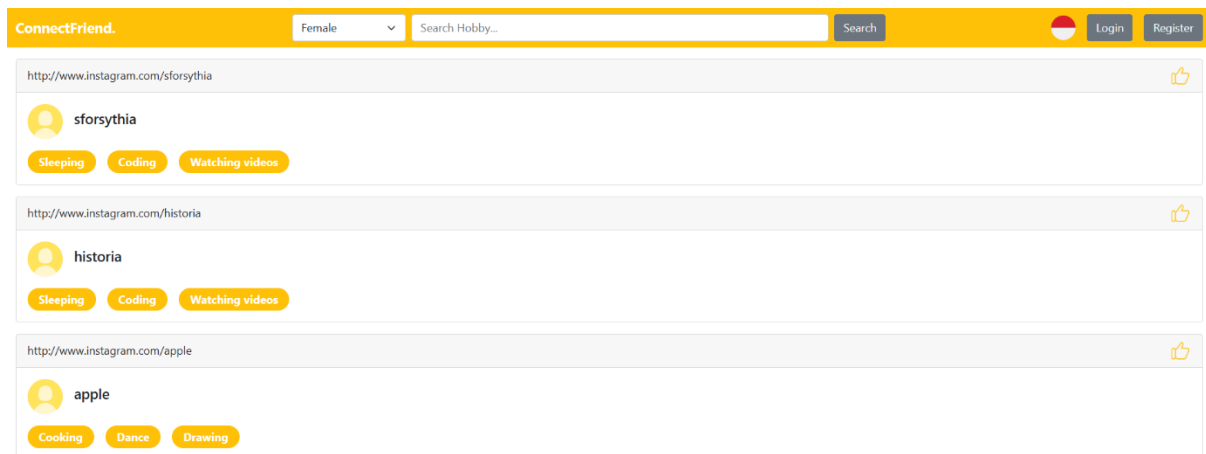


Figure 24 – *Filter User by Gender (Female) – Home Page*

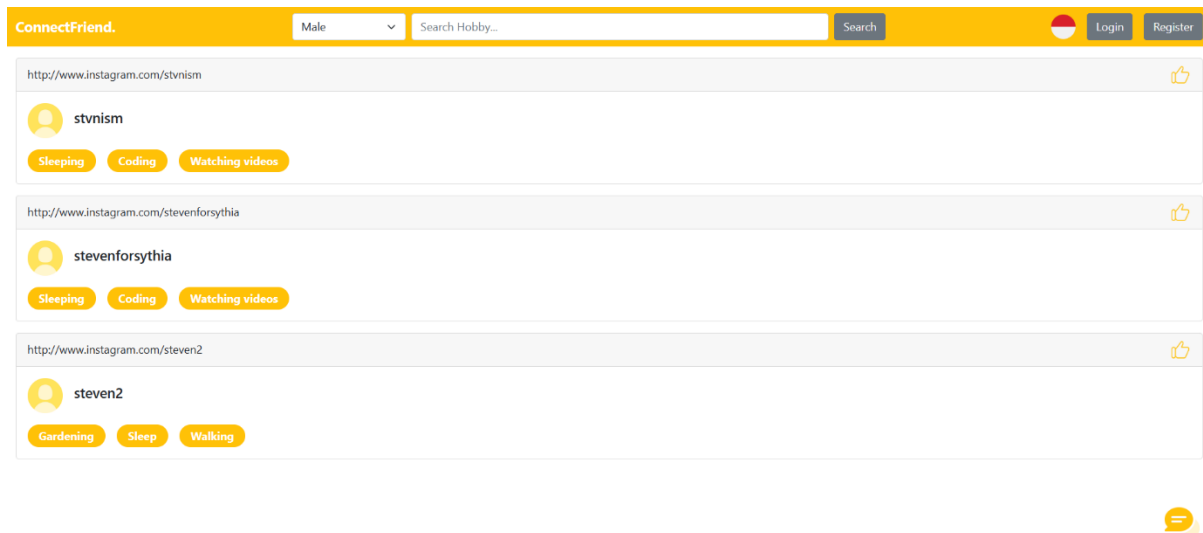


Figure 24 – Filter User by Gender (Male) – Home Page

[LO1,LO2,LO3 & LO4,10 points] Notification

- Notify users of friend requests and incoming messages.

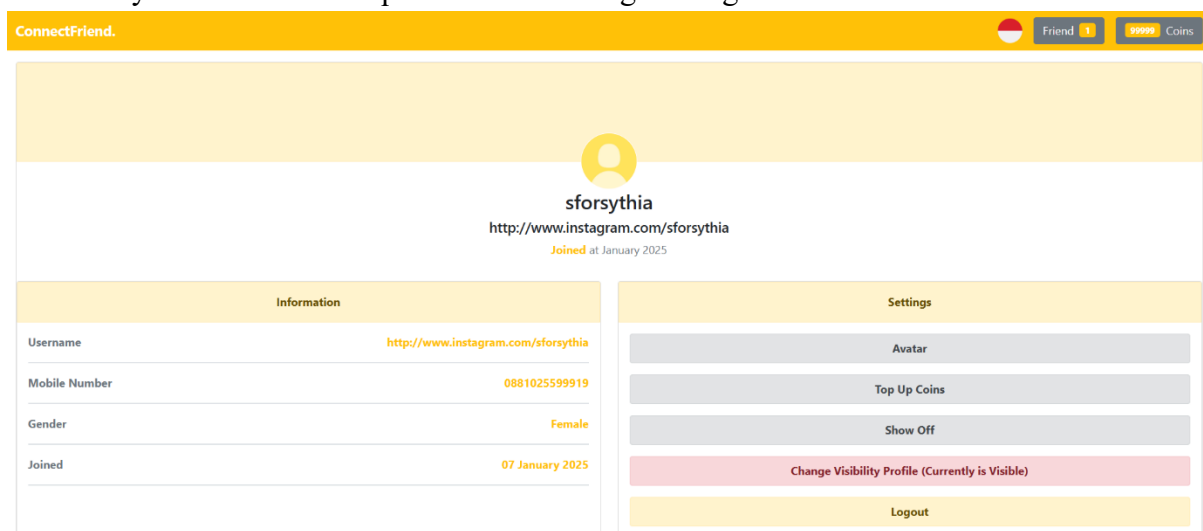


Figure 25 – Friend Request Notification – User Profile Page

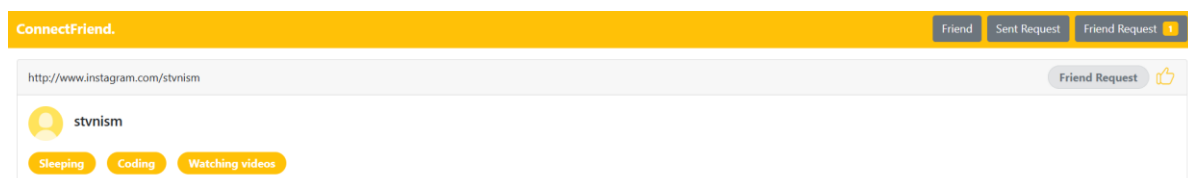


Figure 25 – Friend Request Notification – Friend Page (Friend Request)

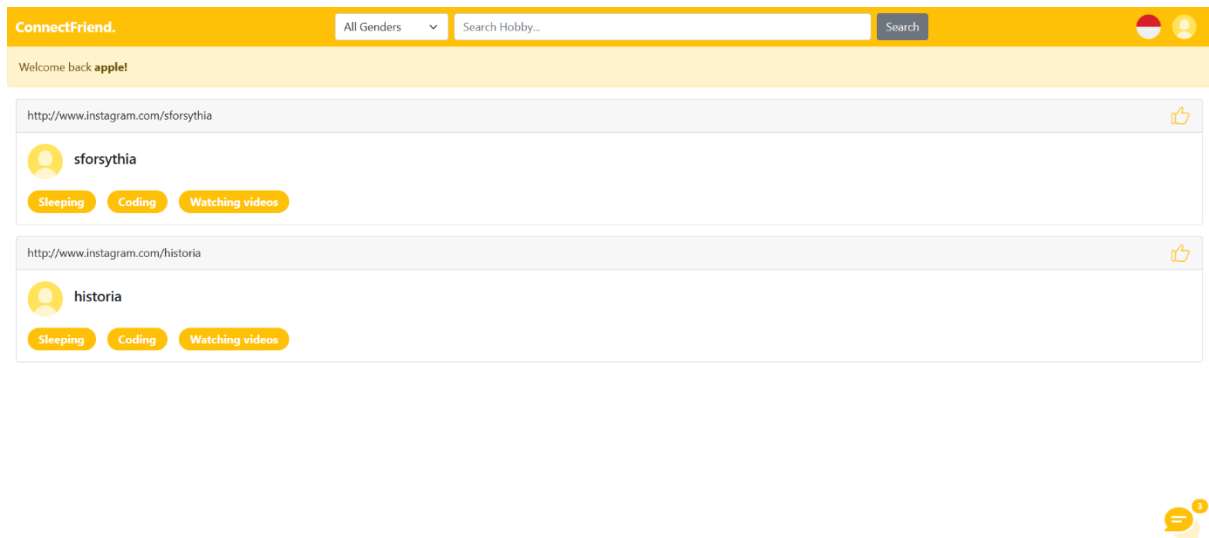


Figure 25 – Chat Notification – Home Page

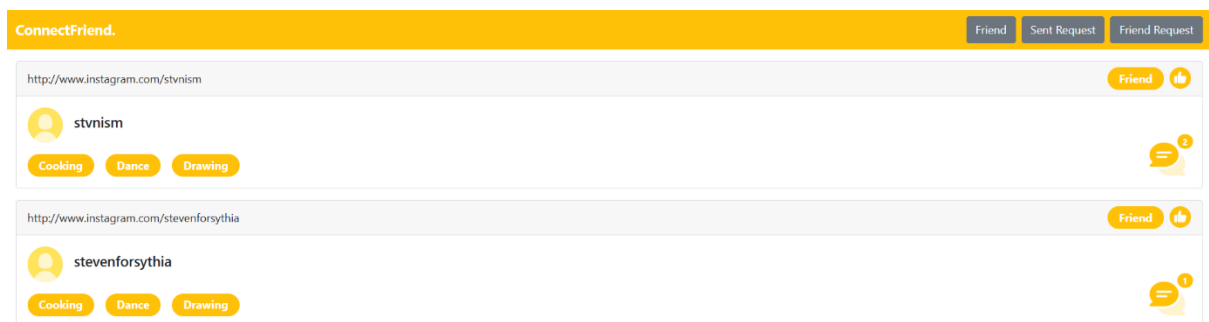


Figure 26 – Chat Notification – Friend Page (Friend)

Additional Features

[LO1,LO2,LO3 & LO4, 30 points] Buy Avatar

- Users can buy an avatar and use the avatar as a profile picture.
- The system must be able to deduct the total coins for each avatar purchase.

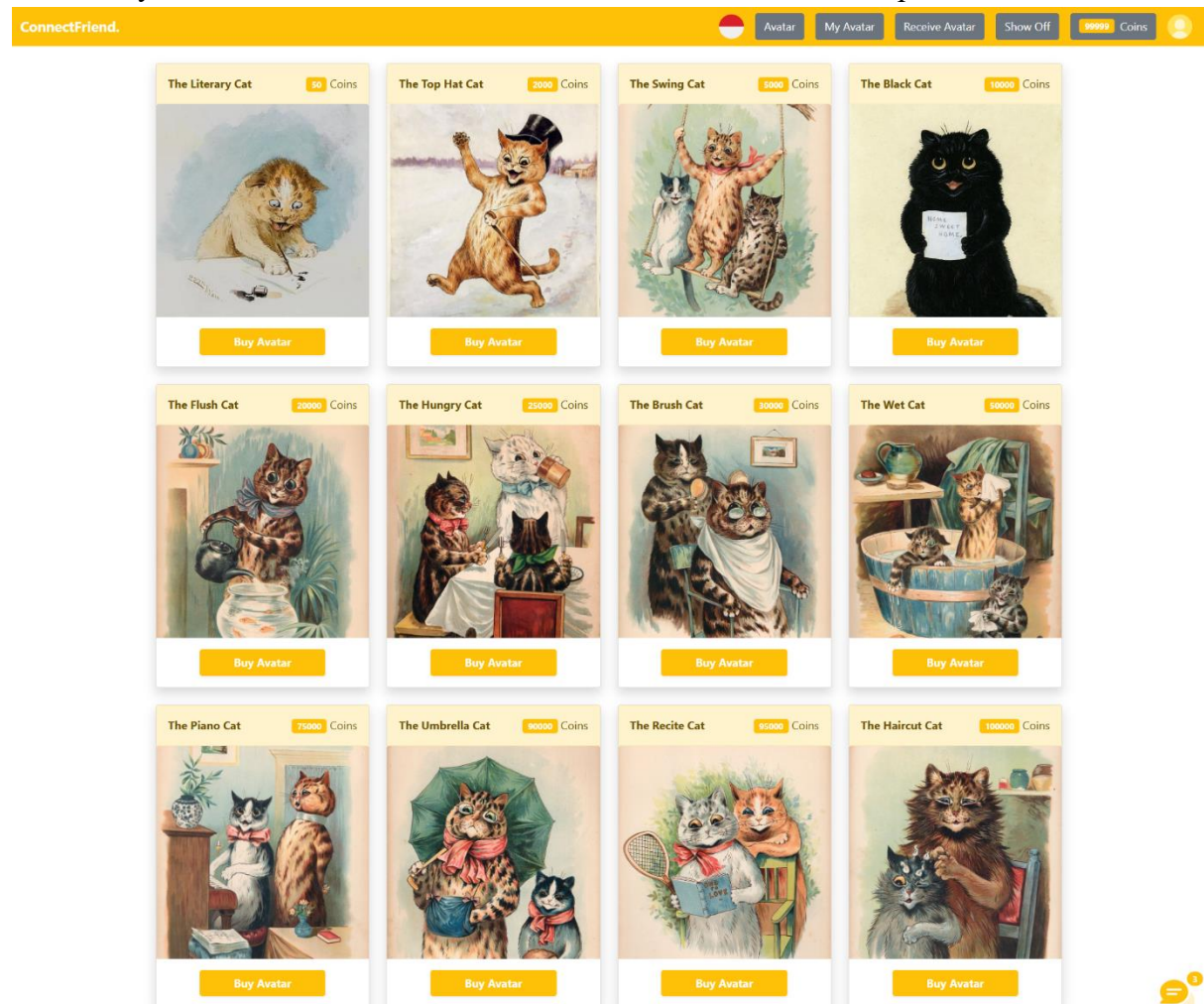


Figure 27 – Avatar Page

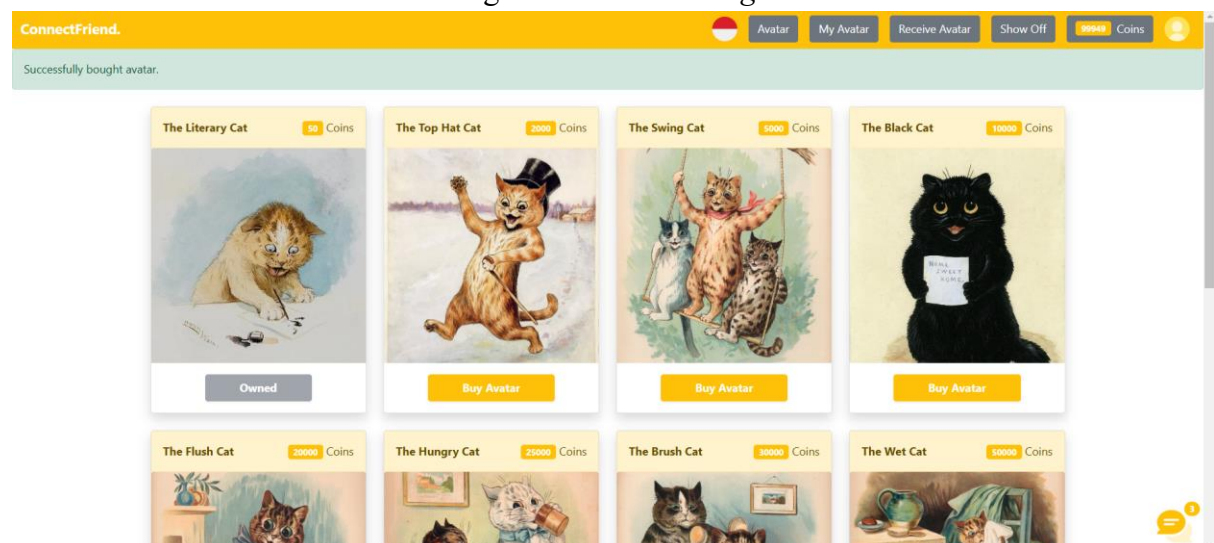


Figure 28 – Buy Avatar (Success) – Avatar Page

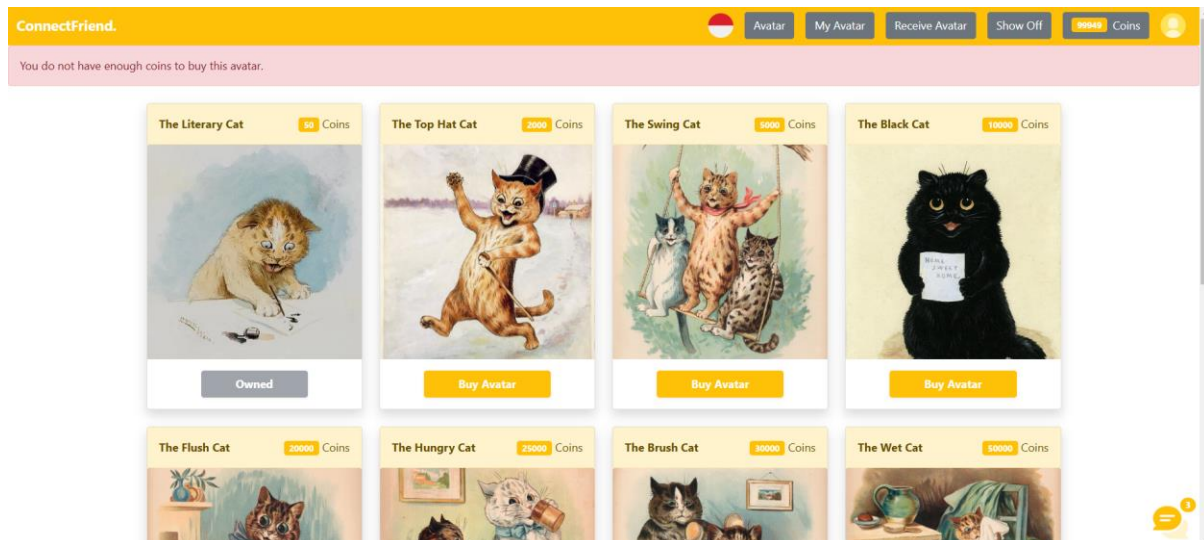


Figure 29 – Buy Avatar (Failed, not enough coins) – Avatar Page

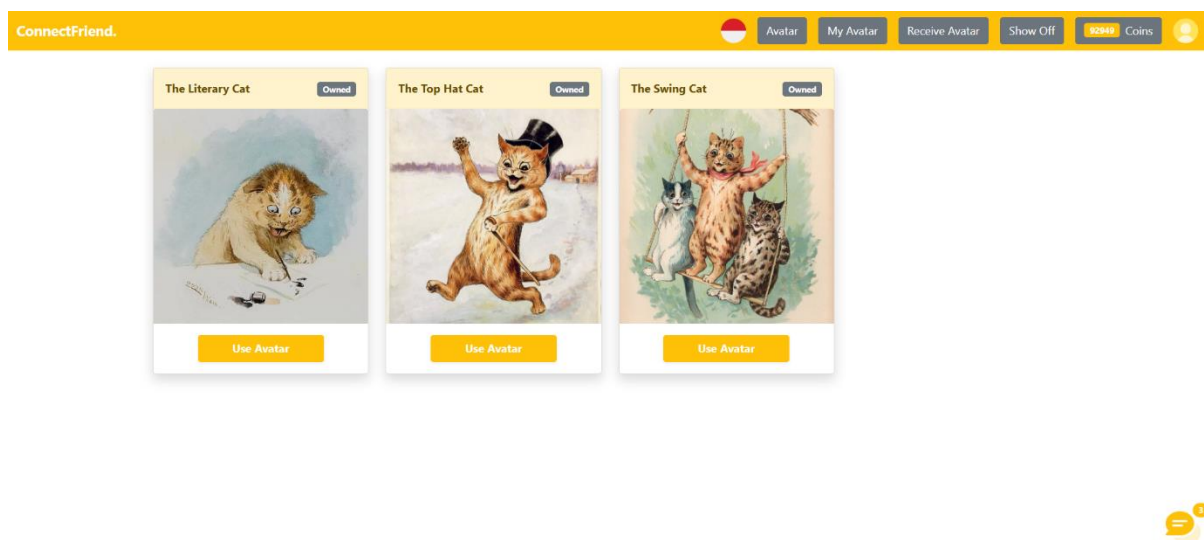


Figure 30 – My Avatar Page

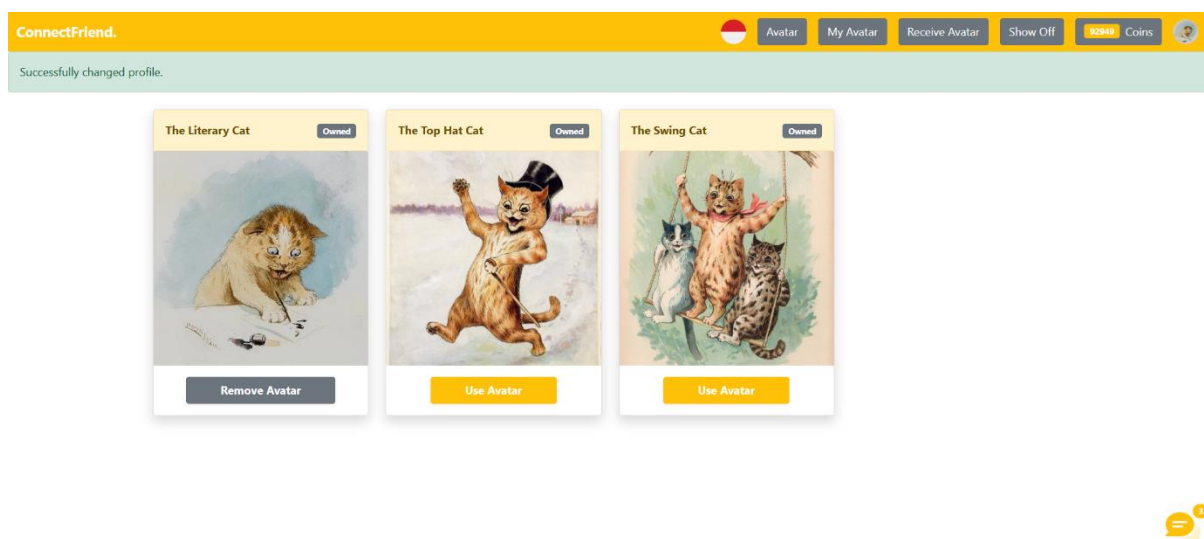


Figure 31 – Change/Use Avatar – My Avatar Page

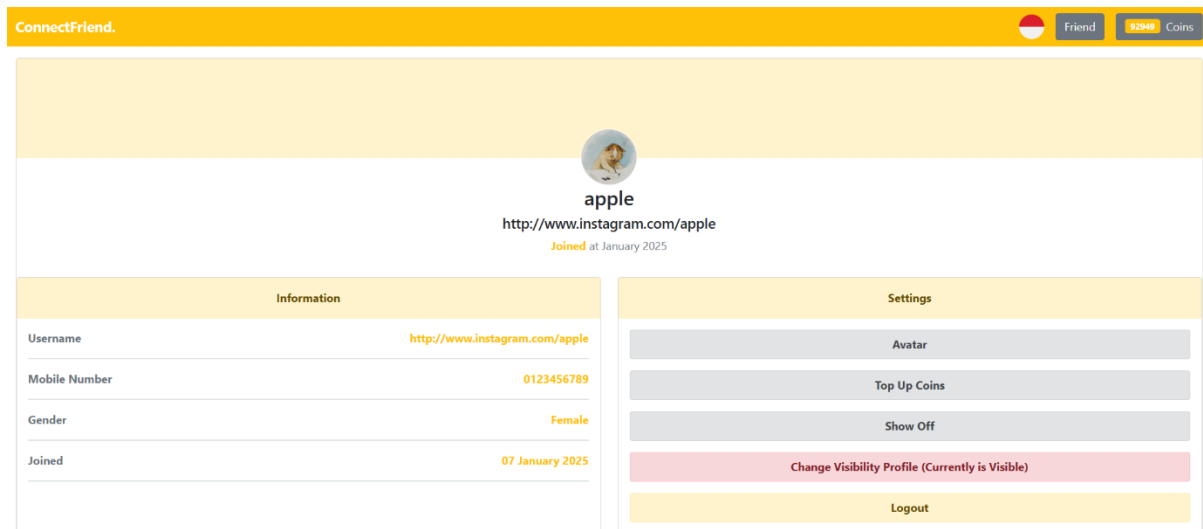


Figure 32 – *Changed Avatar from Used Avatar – User Profile Page*

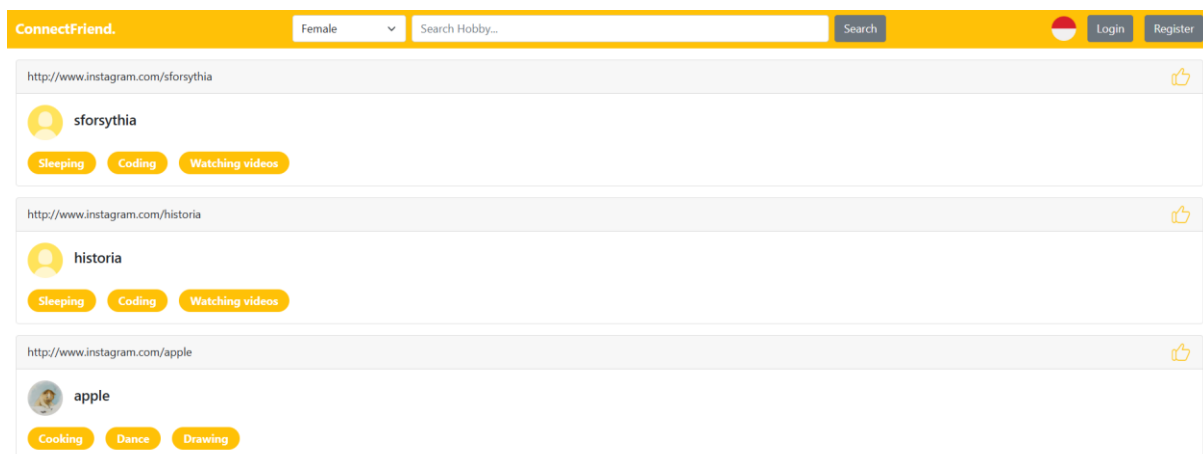


Figure 33 – *Changed Avatar from Used Avatar User's Perspective – Home Page*

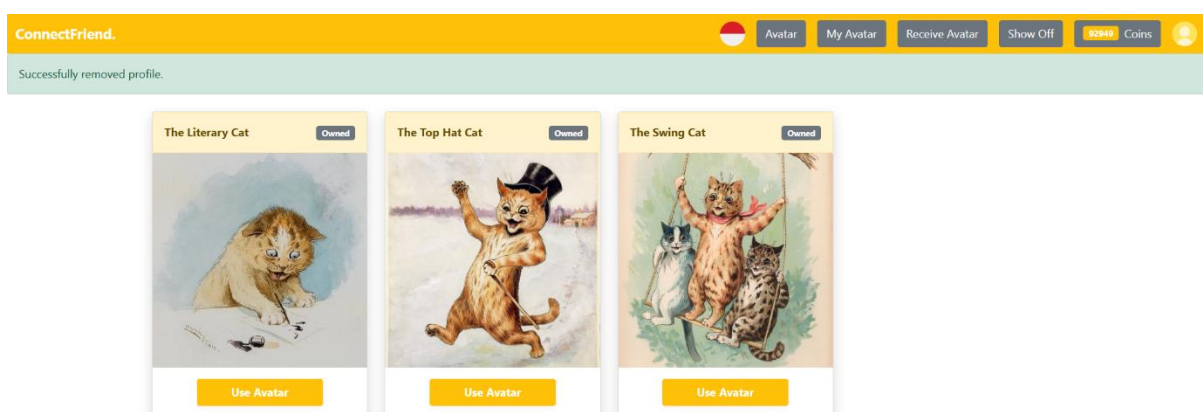


Figure 31 – *Remove Avatar – My Avatar Page*

[LO1,LO2,LO3 & LO4, 15 points] Topup Coins

- User can add 100 coins from each press of 1 button.

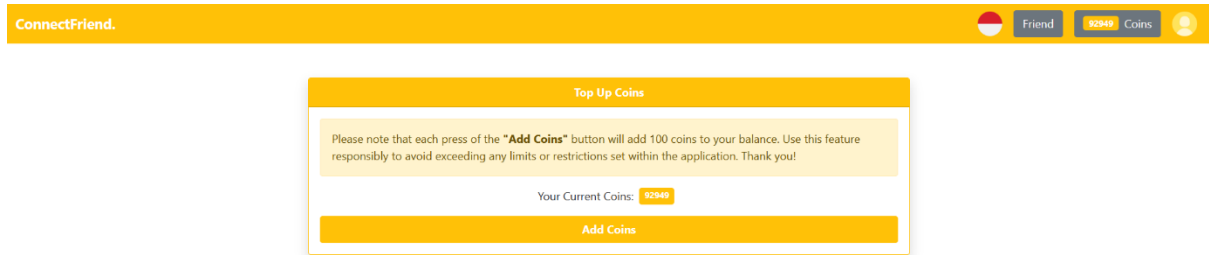


Figure 32 – *Top Up Coins Page*

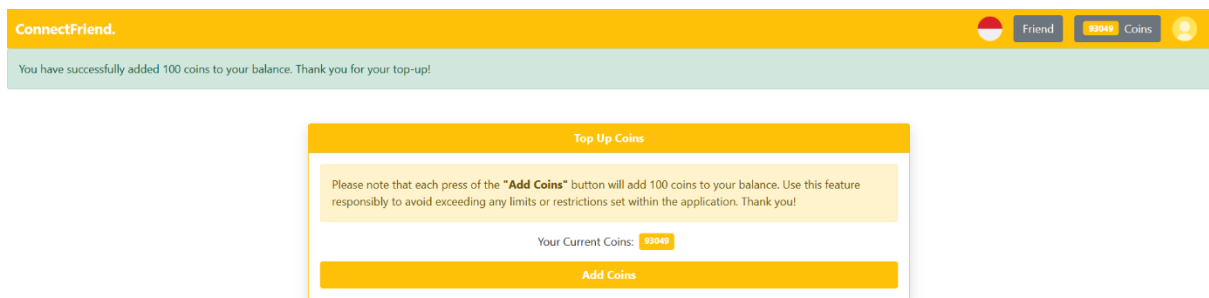
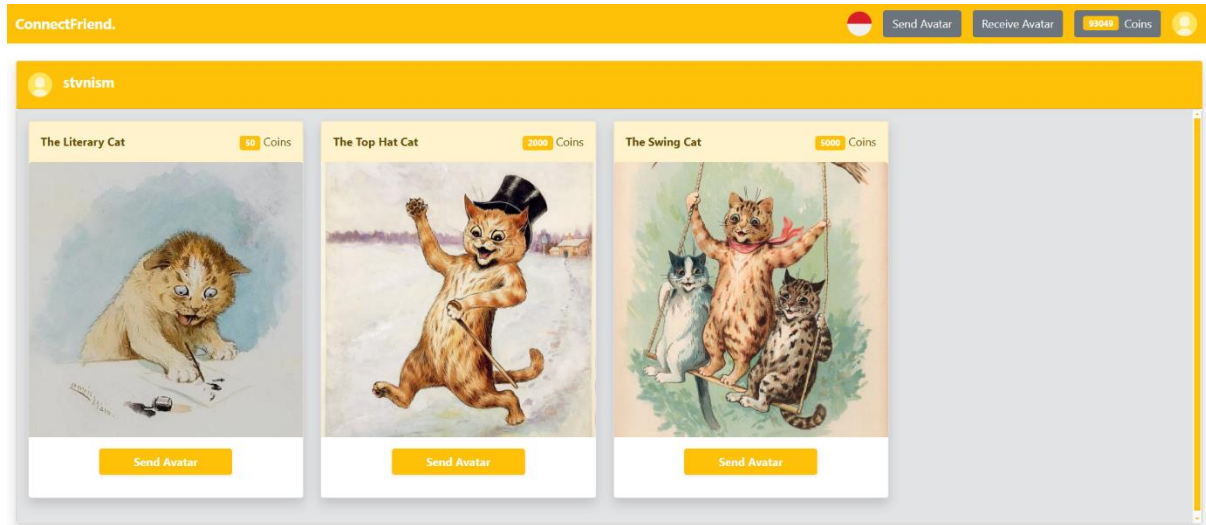
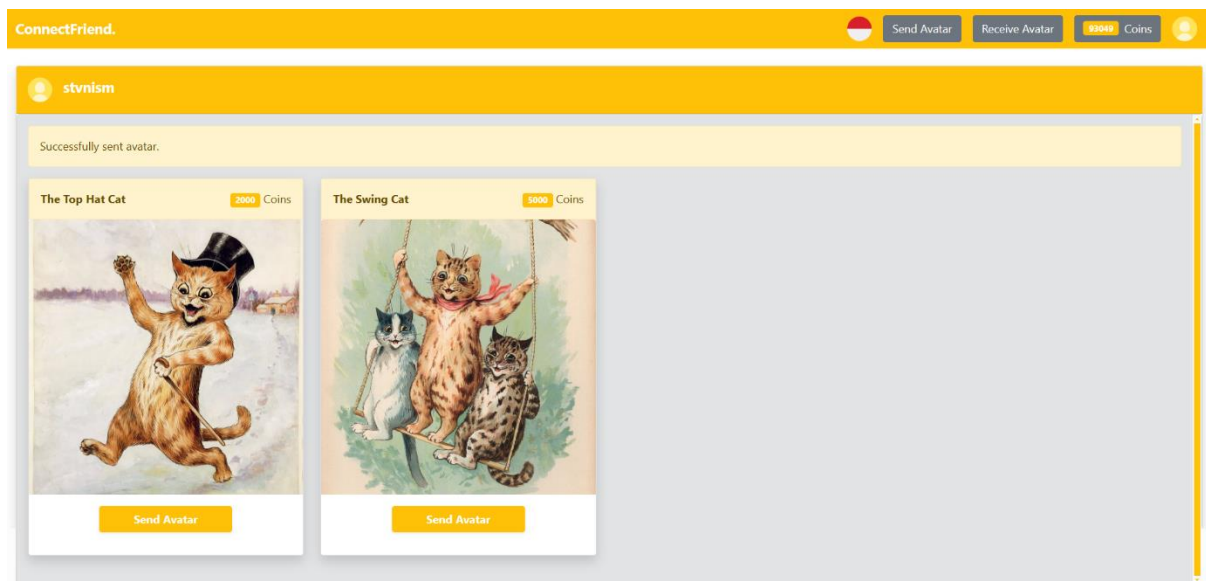
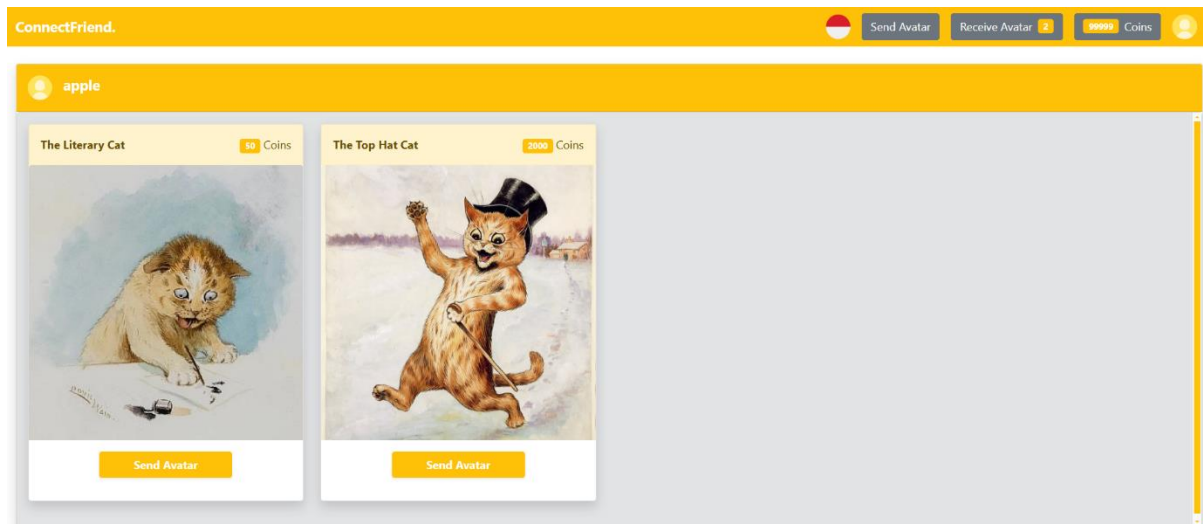
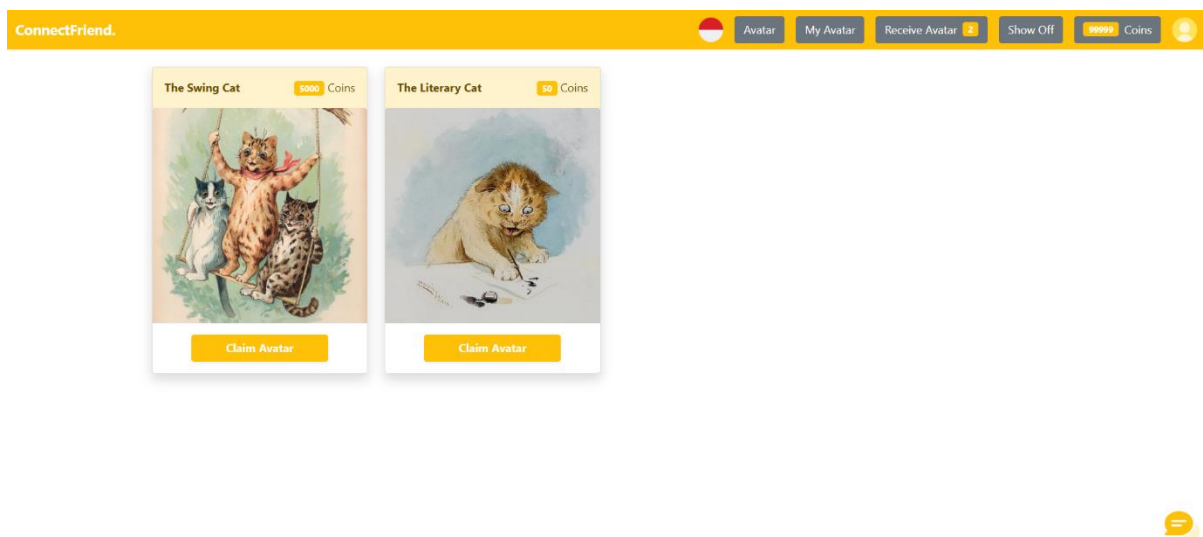
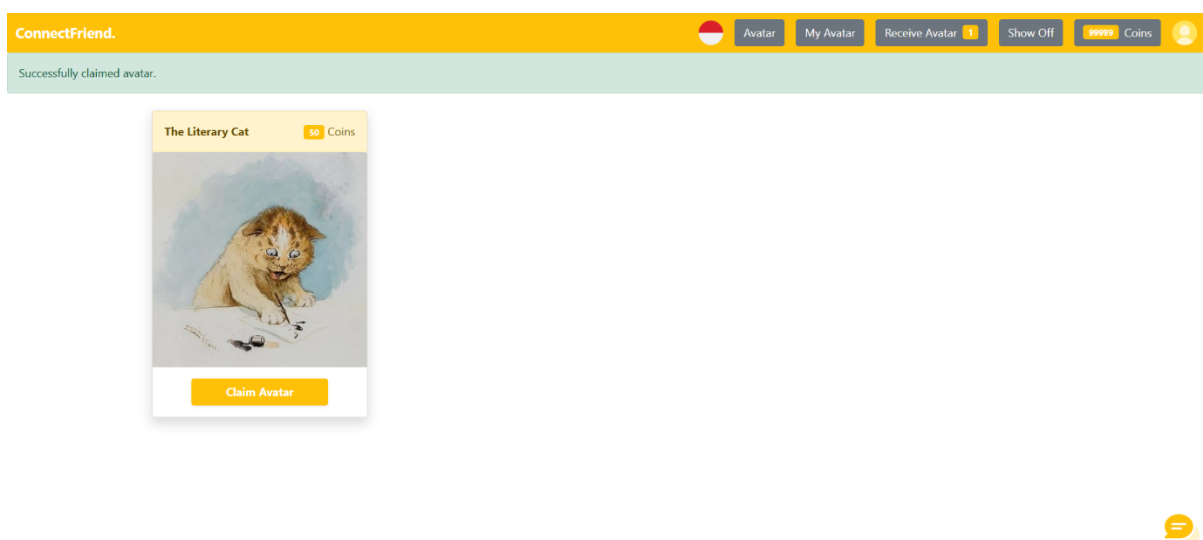


Figure 33 – *Clicked Add Coins Button – Top Up Coins Page*

[LO1,LO2,LO3 & LO4, 25 points] Advanced Chat

- Users can send avatars to other users
- User can save avatars received from other users

Figure 34 – *Send Avatar Page*Figure 35 – *Clicked Send Avatar Button – Send Avatar Page*

Figure 36 – *Received Avatar Notification – Send Avatar Page*Figure 37 – *Receive Avatar Page*Figure 38 – *Clicked Claim Avatar Button – Receive Avatar Page*

[LO1,LO2,LO3 & LO4, 30 points] Visible Profile

- User can set profile visibility in the menu, so that it cannot be seen and cannot be searched by other users.
- The system must be able to cut coins if using this feature.
- The system must be able to change the profile photo to a bear image if using the invisible feature.

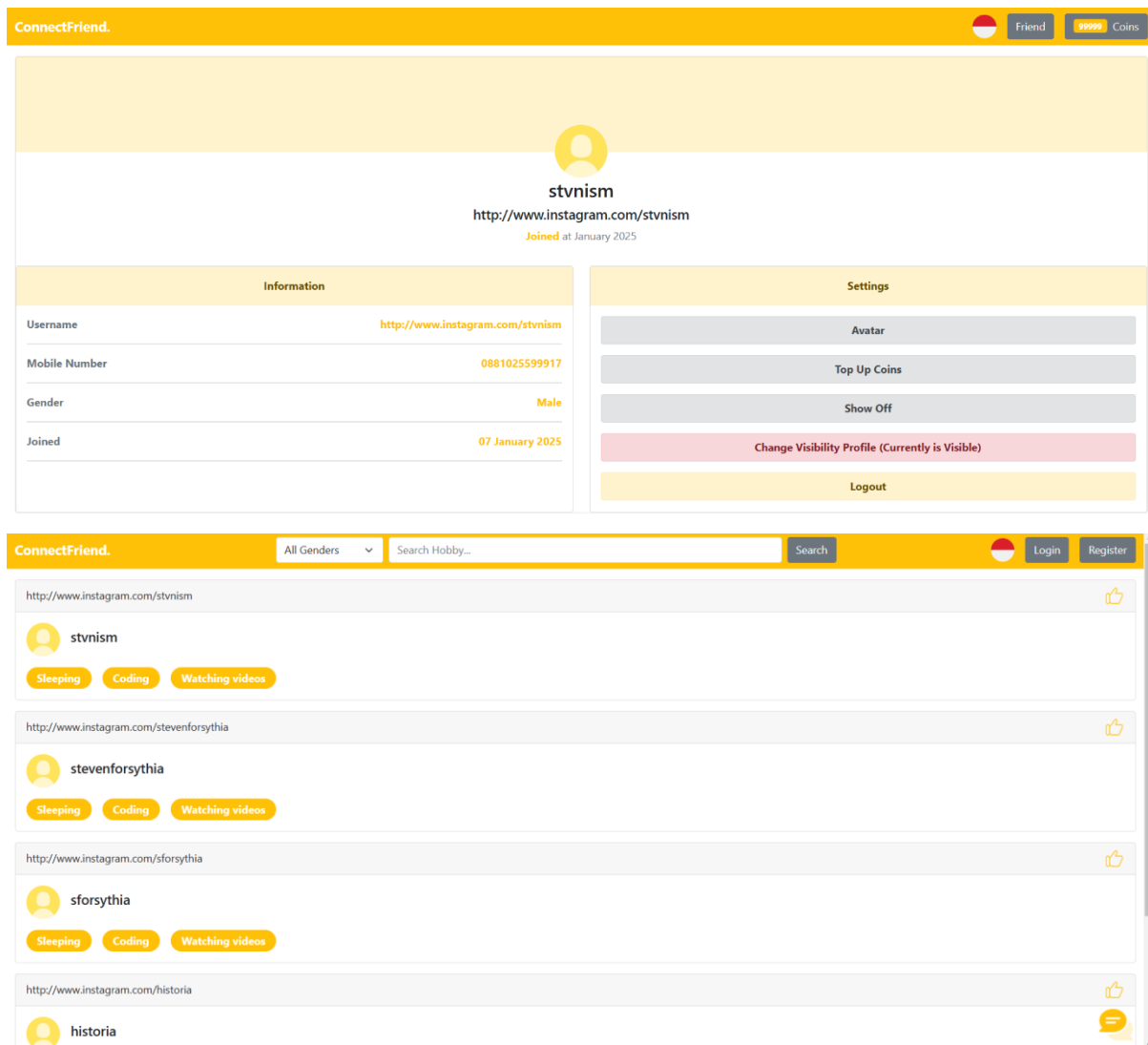



Figure 39 – Visible Profile – User Profile Page

ConnectFriend. Friend 99839 Coins

You have disappeared from the list.




stvnism
<http://www.instagram.com/stvnism>
 Joined at January 2025

Information	Settings
Username http://www.instagram.com/stvnism	Avatar
Mobile Number 0881025599917	Top Up Coins
Gender Male	Show Off
Joined 07 January 2025	Change Visibility Profile (Currently is Invisible)
	Logout


ConnectFriend. All Genders Search Hobby... Search Friend Login Register

<http://www.instagram.com/stevenforsythia> 👍




stevenforsythia
 Sleeping Coding Watching videos

<http://www.instagram.com/sforsythia> 👍




sforsythia
 Sleeping Coding Watching videos

<http://www.instagram.com/historia> 👍



historia
 Sleeping Coding Watching videos

<http://www.instagram.com/apple> 👍




apple
 Cooking Dance Drawing

Figure 39 – Invisible Profile (Clicked Change Visibility Profile) – User Profile Page

ConnectFriend. Friend 99834 Coins

You are now visible on the list.



stvnism
<http://www.instagram.com/stvnism>
 Joined at January 2025

Information	Settings
Username http://www.instagram.com/stvnism	Avatar
Mobile Number 0881025599917	Top Up Coins
Gender Male	Show Off
Joined 07 January 2025	Change Visibility Profile (Currently is Visible)
	Logout

Figure 40 – Visible Profile (Clicked Change Visibility Profile) – User Profile Page

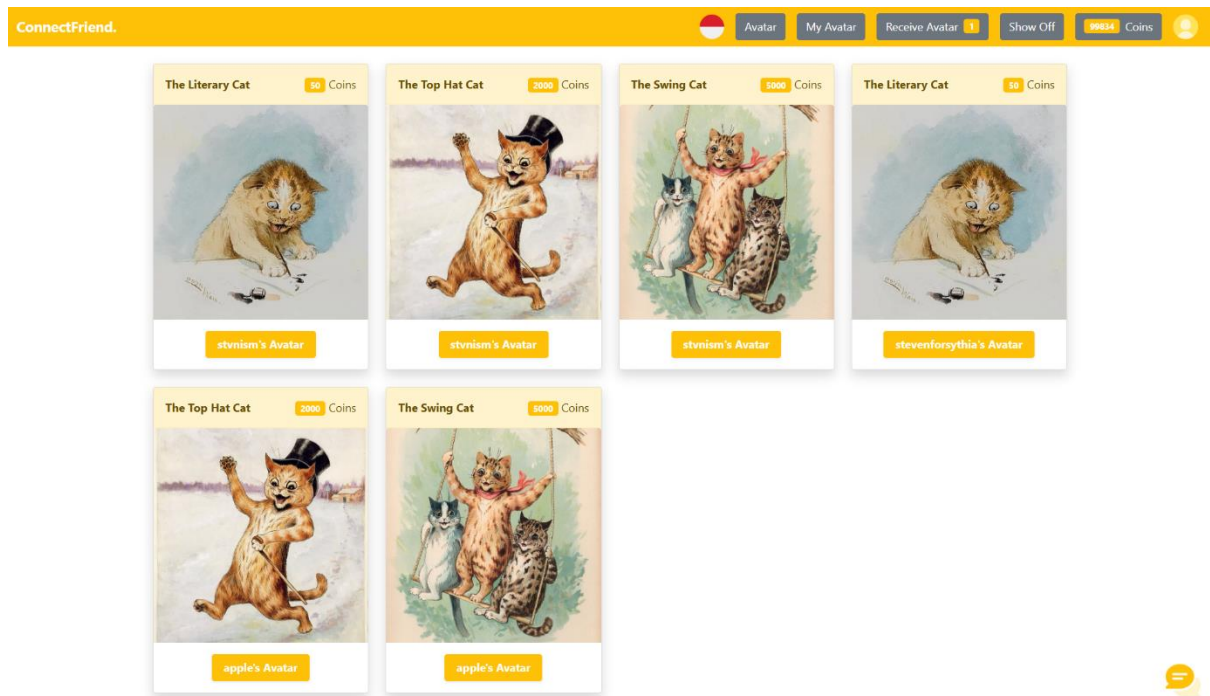


Figure 41 – Show Off Page

LOCALIZATION – INDONESIA

Daftar

Jenis Kelamin

Laki-laki

Tambah Hobi Baru

Hobi 1: Hobi 1

Hobi 2: Hobi 2

Hobi 3: Hobi 3

Nama Pengguna

http://www.instagram.com/username

Nomor Telepon

0123456789

Kata Sandi

Sudah punya akun? Masuk

Masuk

Nomor Telepon

0123456789

Kata Sandi

Masuk

[Buat akun? Daftar](#)

ConnectFriend.

Semua Jenis Keli

Semua Jenis Kelamin

Laki-laki

Perempuan

Cari Hobi...

Cari

🇺🇸

👤

Welcome back **stvnism!**

http://www.instagram.com/sforsythia

Dikirim

👍

sforsythia

Sleeping

Coding

Watching videos

http://www.instagram.com/historia

👍

historia

Sleeping

Coding

Watching videos

ConnectFriend.

🇺🇸

Teman

99834 Koin

stvnism

http://www.instagram.com/stvnism

Bergabung pada Januari 2025

Informasi

Nama Pengguna

http://www.instagram.com/stvnism

Nomor Telepon

0881025599917

Jenis Kelamin

Male

Bergabung

07 January 2025

Pengaturan

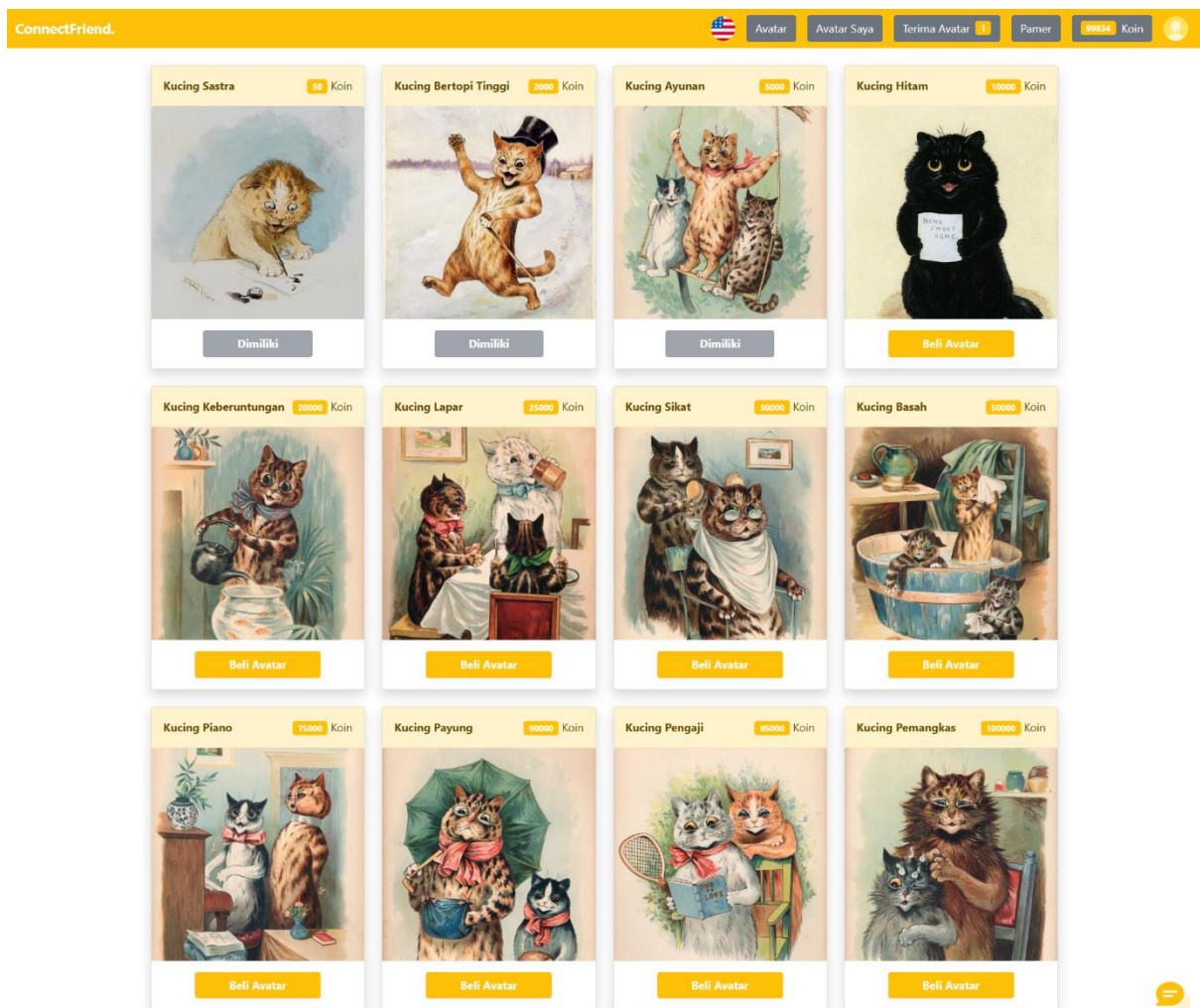
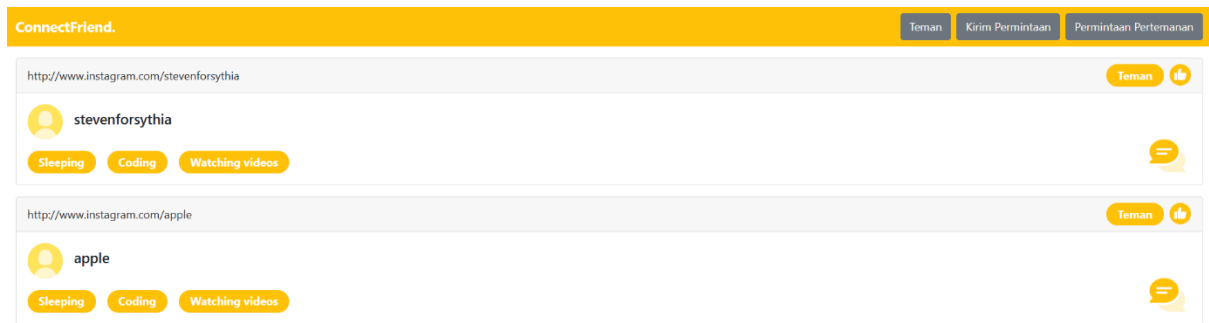
Avatar

Isi Ulang Koin

Pamer

Ubah Visibilitas Profil (Sekarang Terlihat)

Keluar



NOTES

- php artisan db:seed => untuk seed semua table
- **Account:**
stvnism: 0881025599917 => Steven123!
sforsythia: 0881025599919 => Steven123!
apple: 0123456789 => Steven123!
atau detail bisa liat di UserSeeder