

UNIVERSITY OF SCIENCE – VNU HCMC
FACULTY OF INFORMATION TECHNOLOGY



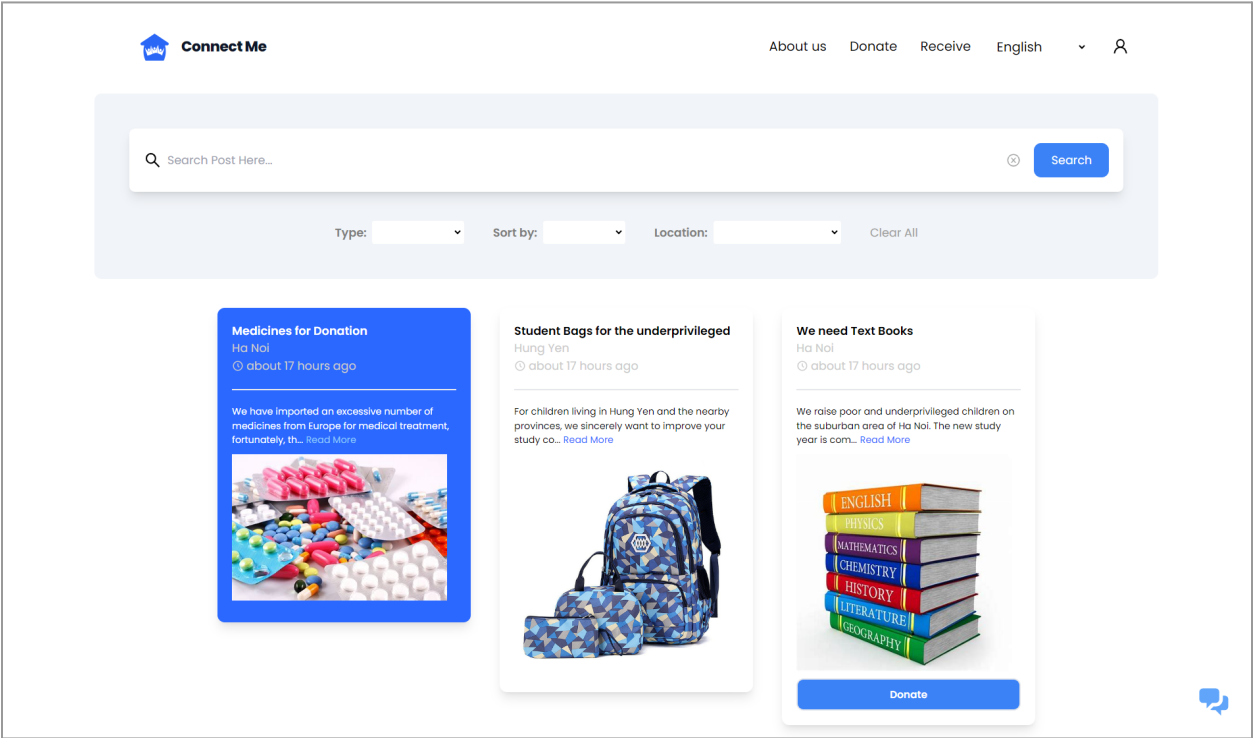
CONNECT ME
USER INTERFACE PROTOTYPE

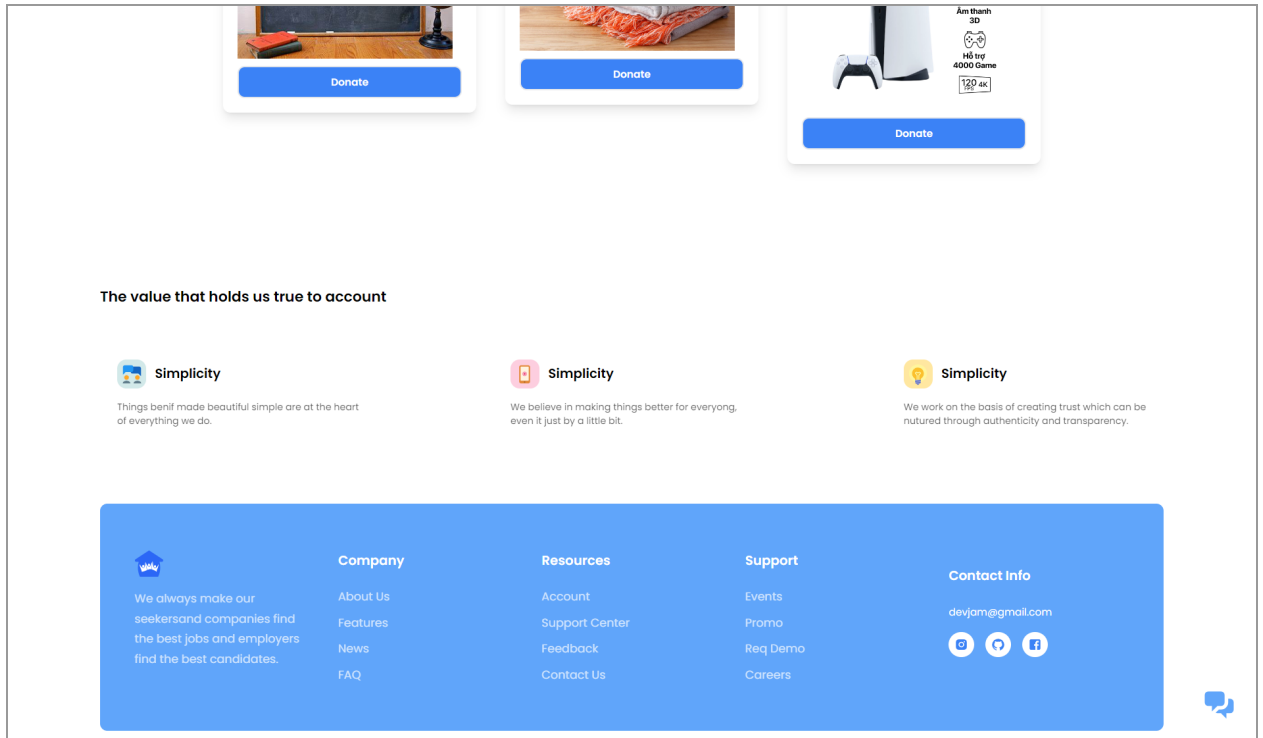
Introduction to Software Engineering

Team 02 - Class 21CLC07

Table of Contents

1. Home Page





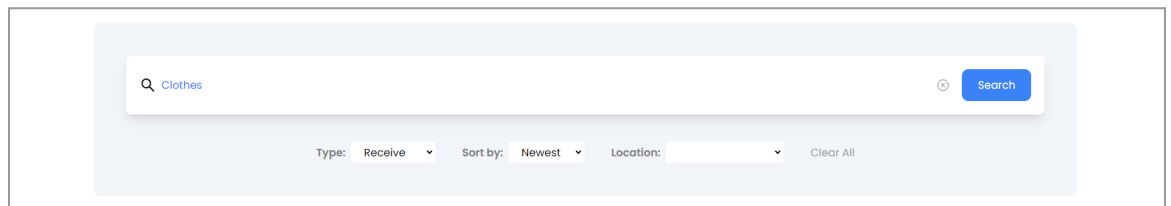
The default Home Page of Connect Me consists of 4 components:

- Components 1: Header



The Header includes:

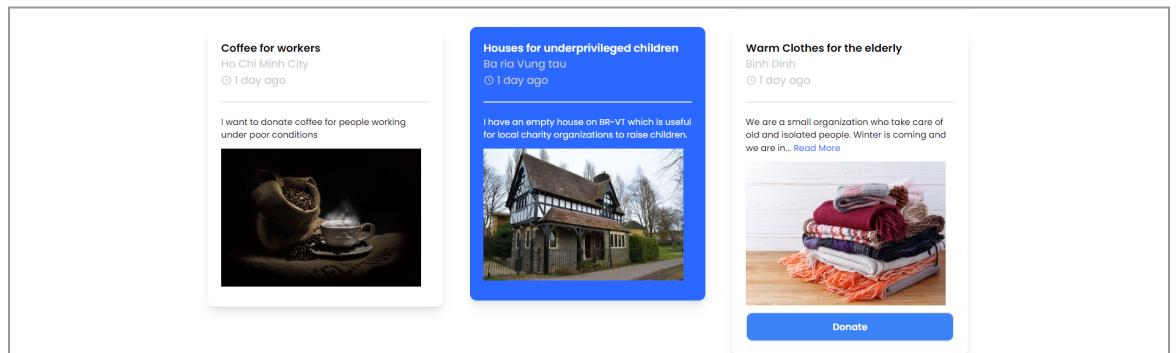
- *Logo & Name* of products
 - Link to page *About us, Donate, Receive*
 - Choice *language options* for the website: English/ Vietnamese
 - Link to *Profile* page (if user has login before) or *Login* page (if user has not logged in yet)
- Components 2: Search bar



The Search bar allows:

- *Search by keywords* in the title or content of posts
- *Filter by type* of posts: Donation/Receive
- *Sort by many conditions* of posts: Newest, Verified,...
- *Filter by location* of posts: 64 provinces and cities in Viet Nam

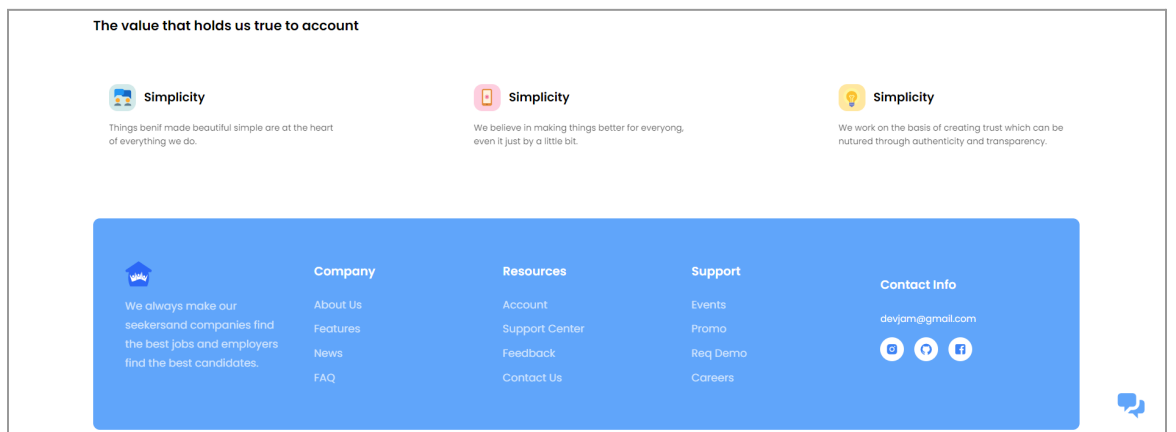
- Components 3: List post



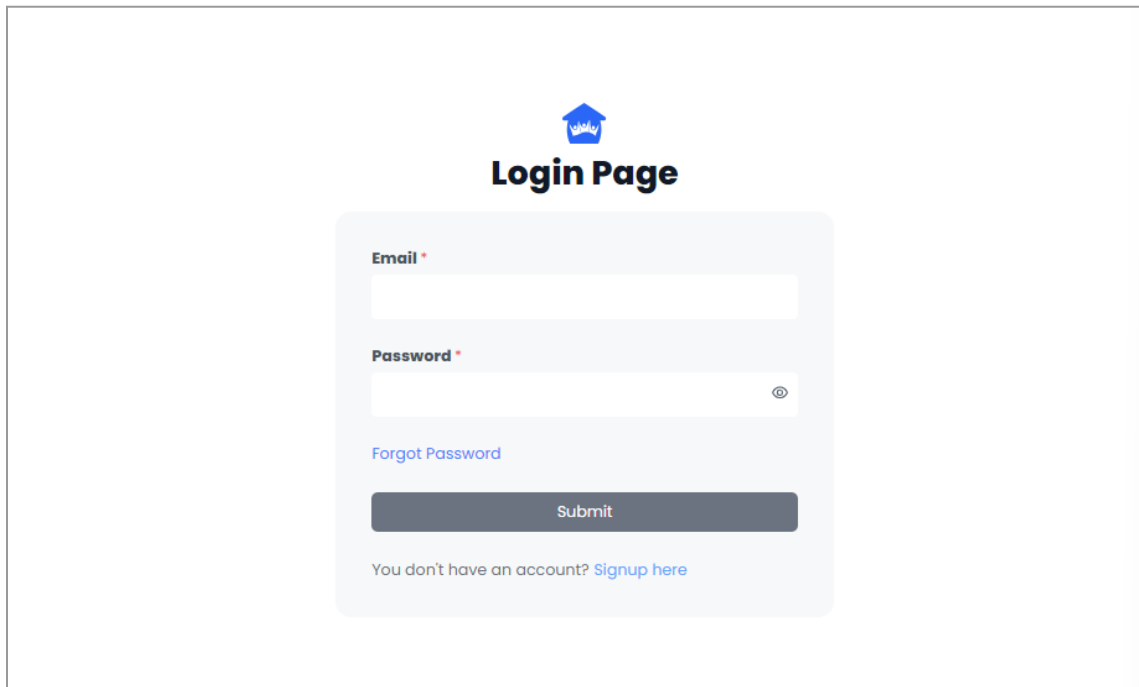
The List post contains many posts, in each post includes:

- *Title* of a post
- *Location* of this post
- *Time* posted
- *Description* of this post
- *Image* to describe more clearly
- *Donate button* if this is a Receive post (for donor donate directly)

- Components 4: Value of Product, Footer & Chat box



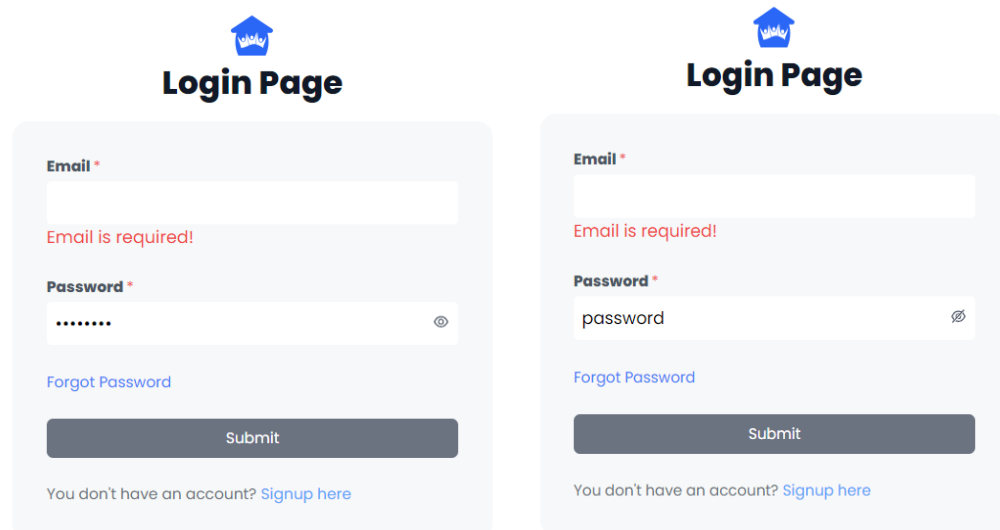
2. Login Page



The initial login page design features a blue house icon with a crown at the top center. Below it is the title "Login Page" in bold black text. The form is a light gray rounded rectangle containing an "Email *" field, a "Password *" field with a toggle eye icon, a "Forgot Password" link, a "Submit" button, and a footer with the text "You don't have an account? [Signup here](#)".

The Login Page includes:

- *Email* field
- *Password* field: toggle eye to show/hide password



This block shows two side-by-side versions of the login page to illustrate validation and button state. The left version shows the "Email *" field with a red error message "Email is required!" below it. The "Password *" field contains seven dots. The "Submit" button is disabled (gray). The right version shows the "Email *" field with the same red error message. The "Password *" field contains the text "password". The "Submit" button is also disabled (gray). Both versions include the "Forgot Password" link and the footer text "You don't have an account? [Signup here](#)".

- *Submit* button: disabled until both fields are filled



Login Page

Email *

hdthien21@clc.fitus.edu.vn

Password *

.....



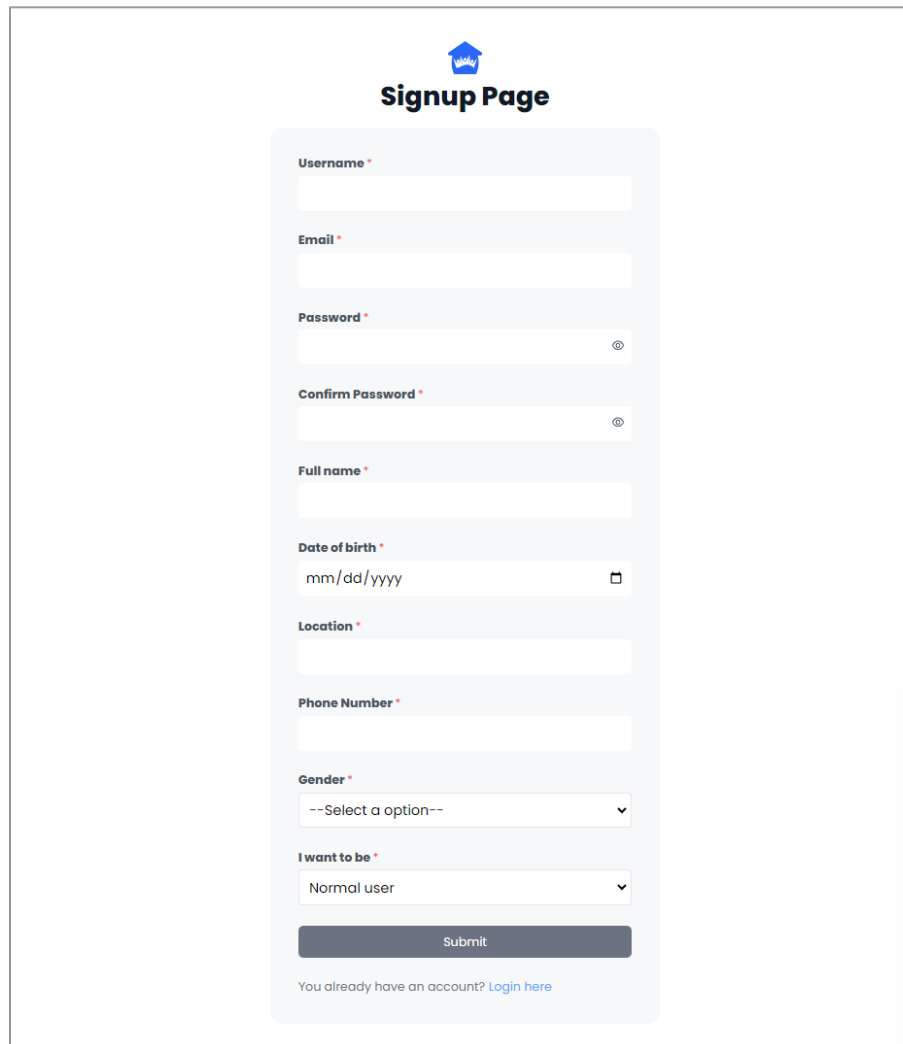
[Forgot Password](#)

Submit

You don't have an account? [Signup here](#)

- *Signup* Link page if user hasn't created account yet

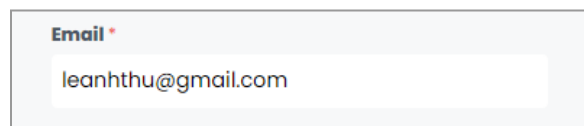
3. SignUp Page



The screenshot shows a 'SignUp Page' with a blue house icon at the top. The form contains the following fields: Username, Email, Password, Confirm Password, Full name, Date of birth (with a date picker icon), Location, Phone Number, Gender (with a dropdown menu), and I want to be (with a dropdown menu). A 'Submit' button is at the bottom. Below the button, there is a link: 'You already have an account? [Login here](#)'.


The SignUp Page includes:

- **Username** field
- **Email** field: check the valid of input email



Email *

leanhthu@gmail.com

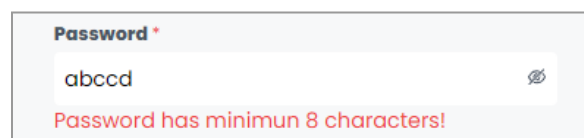


Email *

leanhthu

Email is not valid!

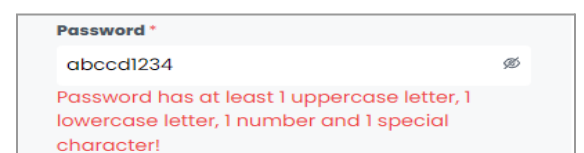
- **Password** field: password must have at least 8 characters, contains uppercase letters, lowercase letters, numbers, and special character



Password *

abccd

Password has minimun 8 characters!



Password *

abccd1234

Password has at least 1 uppercase letter, 1 lowercase letter, 1 number and 1 special character!

- **Confirm Password** field: check if the confirmation password matches with previous password

Password *

Confirm Password *

Password *

Confirm Password *

Passwords does not match!

- **Date of birth**: mm/dd/yyyy format
- **Location** field
- **Phone number** field: check valid of input phone number

Phone Number *

Phone Number *

Phone number is not valid!

- **Gender** field: Male/ Female
- **I want to be** field: Normal user/ Collaborator
- **Submit** button: disabled until all fields are filled
- **Login Link** page if user has create an account

4. Donate/ Receive Page

Donate Form

hwangdeokthien

Title: *

Location:
--Select Location--

Description: *

Items: *

--Select category--

Add Item +

Image:

Choose File
no file selected

ID	Name	Quantity	Category
----	------	----------	----------

Submit Form

The Donate/Receive page include:

- **Title** field: title information is required

Title: *

- **Location** field: allow user to select their suitable locations

Location:

✓ --Select Location--

An Giang

Bà Rịa Vũng tàu

Bắc Giang

Bắc Kạn

Bạc Liêu

Bắc Ninh

Bến Tre

Bình Định

- **Description** field: more details about donation/receive form, donors' hopes, or receivers' difficulties

Description: *

- **Items** input field: each item contains these attributes

- *Name*
- *Quantity*
- *Category*

Items: *

Item Name

Quantity

--Select category--



Add Item 

Items: *

Set of grade 12th textbooks




20

Book

Add Item 

User can give more information about donating/receiving items, **Add Item** button will add the item to the items table.

- **Items table:** show added items

ID	Name	Quantity	Category	
#1	Set of grade 12th textbooks	20	Book	
#2	Chalks and blackboard set	10	Household	
#3	Desk lamp	16	Electronic	

A **delete** button is provided if there are any mistakes, help remove the item from the table.

- **Image** upload field:

Image:

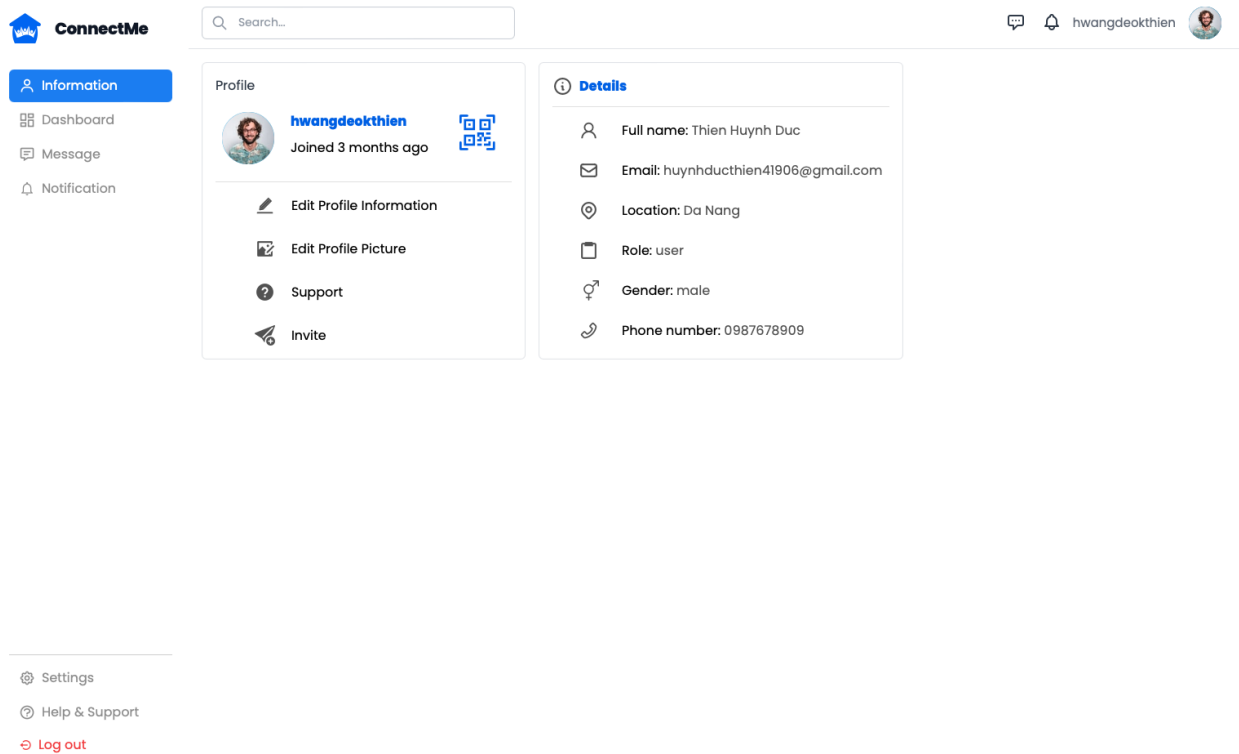
Choose File no file selected

Image:

Choose File  donatetItems.jpeg

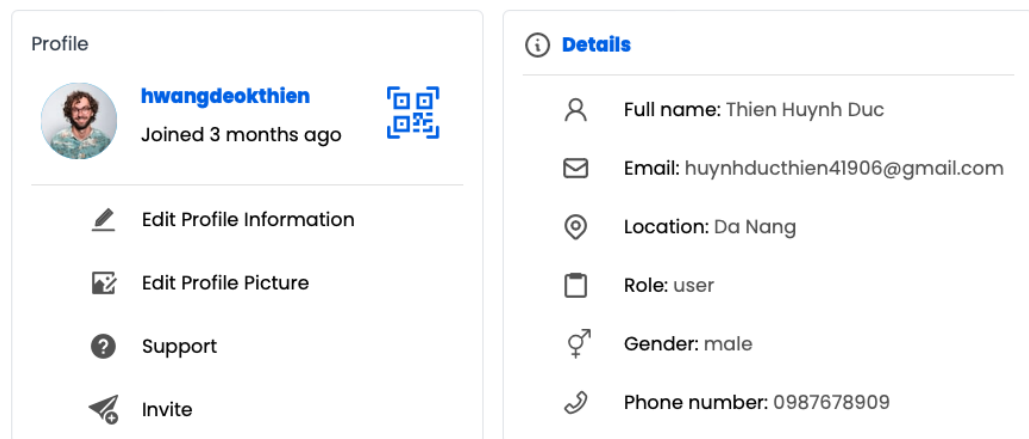
- **Submit form** button: disabled until all the fields are filled

5. Profile Page



In the Profile page, there are 4 smaller navigation:

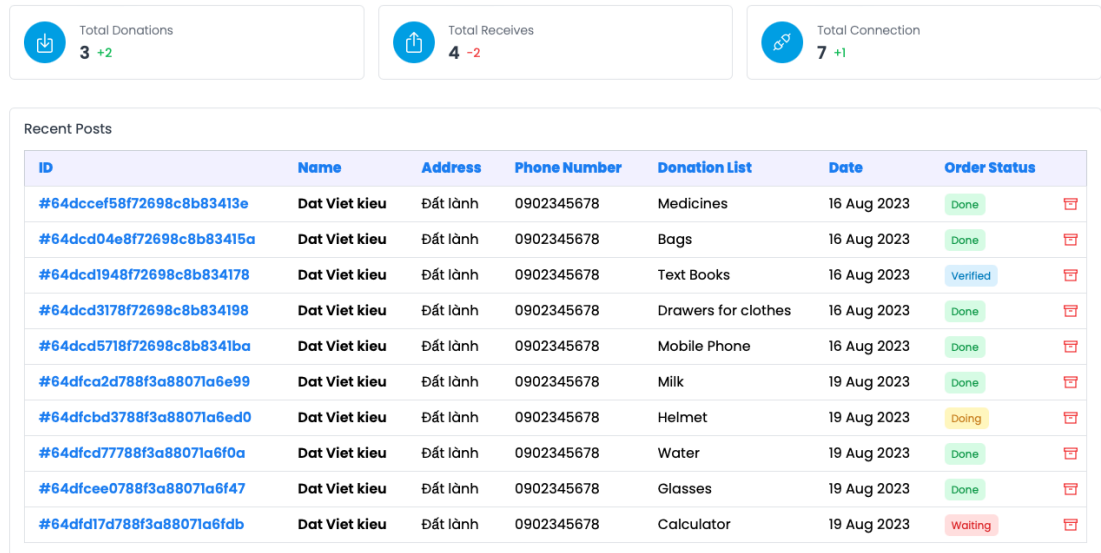
- **Information**



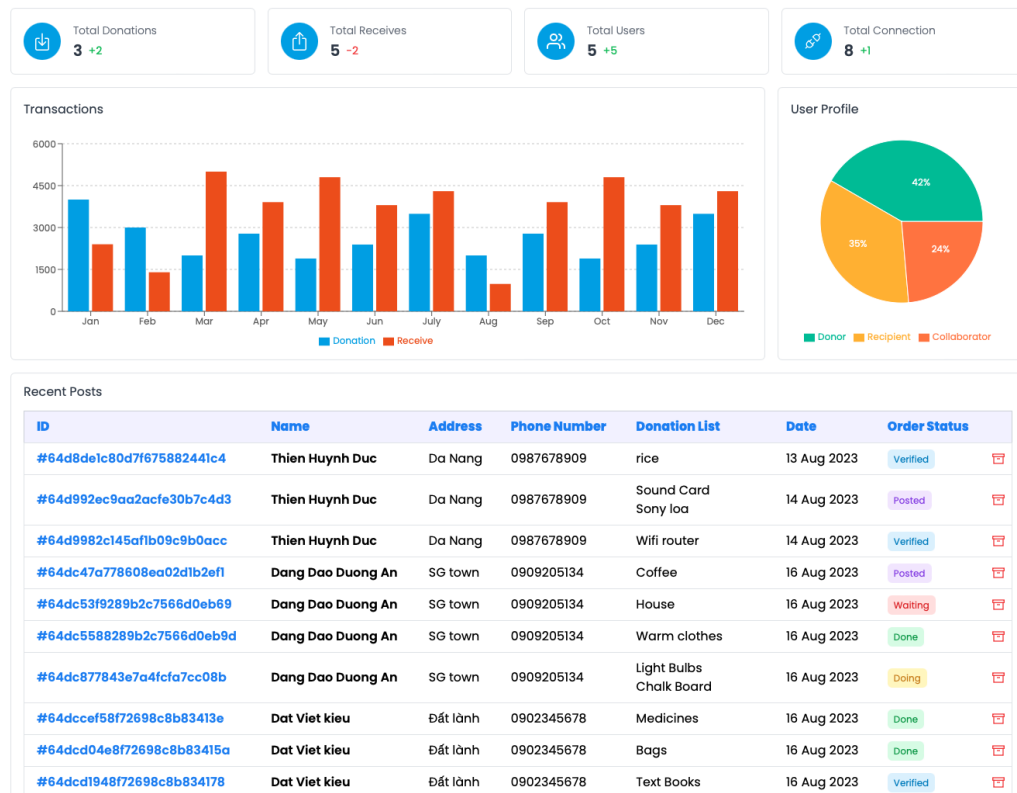
Information page contains user's details (full name, email, location, role, gender, phone number), and some provided functions.

- **Dashboard**

- For normal user: contains post table including donation/receipt history with detailed information of each donation/receipt made and donation statistics.



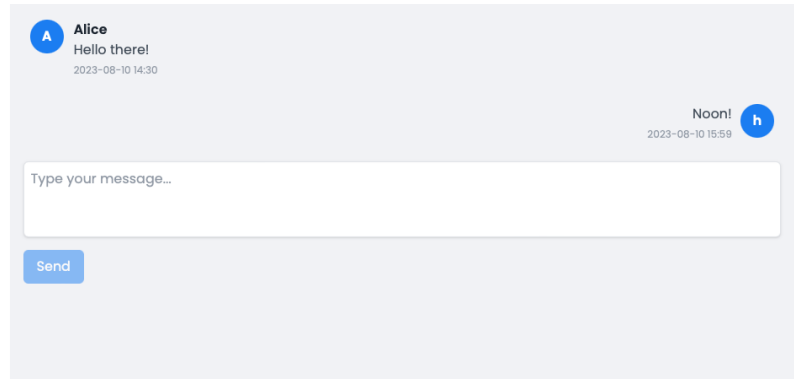
- For collaborator: dashboard page contains post table including donation/receipt of many users which help with the matching mechanism, statistics information, and display chart.



- **Message**

Contacts

- A Alice
- B Bob



Message page allows user can connect and contact other users, or collaborator for helps.

- **Notification**

