

1.INTRODUCTION

Purpose

This project focuses on developing a contribution and user management system with the noble purpose of supporting and contributing to charitable activities, helping those in need, and creating a good environment for philanthropists to participate. The system is divided into three main functions: user management, contribution management, and contribution execution.

Scope

The scope of this project:

- + Planning, Studying requirement, Designing, Coding and Testing.
- + Deploying the system.

Definitions, Acronyms, and Abbreviations

No	Abbreviations	Description
1		
2		

References

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2.HIGH LEVEL REQUIREMENTS

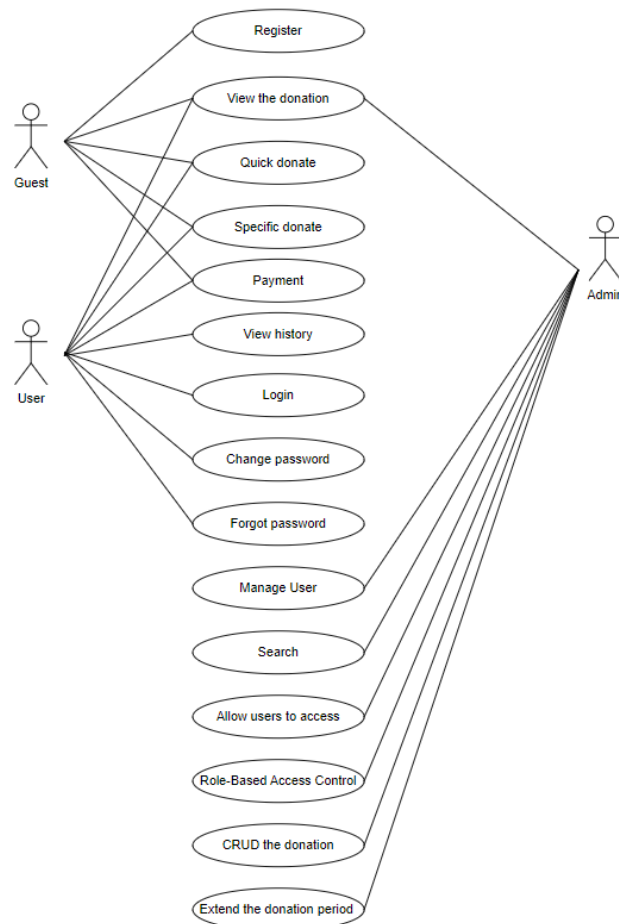
2.1,Business Essence

The main functions of the system are:

- View and update contribution campaigns
- Manage users and assign roles
- View contribution campaign status and progress
- Extend contribution campaign duration
- View contribution history and donors
- Make contributions online
- Authenticate users

2.2,High level use case

	Actor	Description
	Guest	Can view the donation and donate like an user
	User	Can view the donation and donate and history of donate
	Administrator	Can manage the donation, mange user,v.v...
	Other	in the process of development



2.3,Use cases diagrams

Actor description Use case description

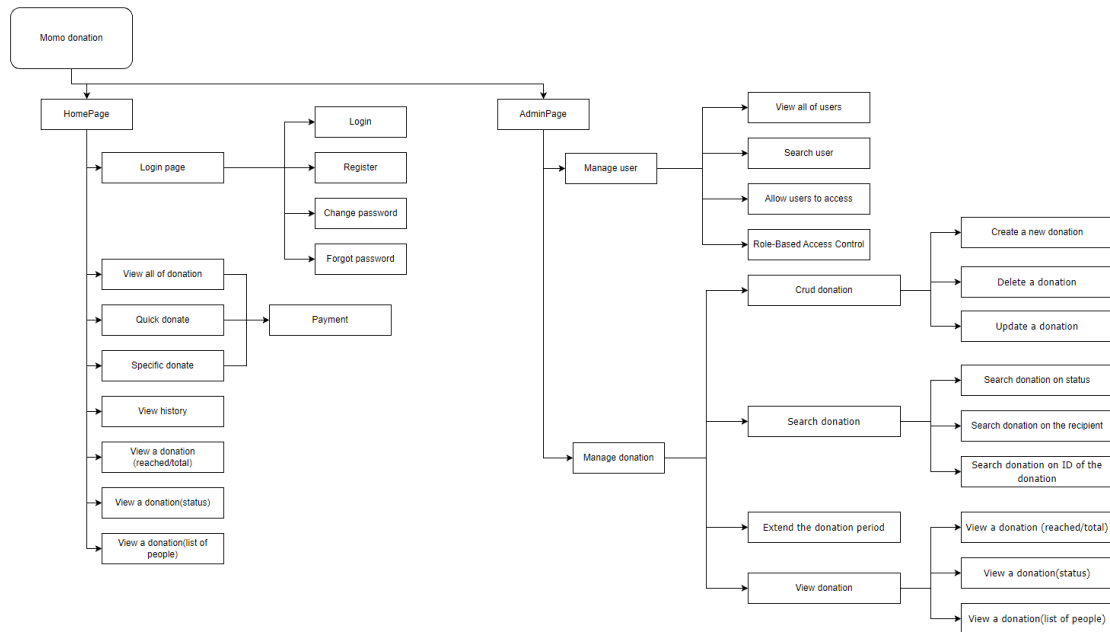
	Code	Name	Brief Description
	UC01	Register	Allows new users to register an account with the role of a regular user.
	UC02	Login	Allows users to log in to the system.
	UC03	Change password	Allows users to change their password.

	UC04	Forgot password			Allows users to retrieve their password through email.
	UC05	View the donation			Allows users to view information about donation campaigns and the amount of donations received and still needed
	UC06	Donate	UC06.1	Quick donate	Allows users to make a donation quickly without viewing the campaign details.
			UC06.2	Specific donate	Allows users to make a donation after viewing the details of a specific campaign, allowing them to choose the type and amount of donation.
	UC07	Payment			Allows users to make a payment after donating.
	UC08	View history			Allows users to view their donation history.
	UC09	Manage users			Allows admins to manage users, including searching and performing user functions, granting access permissions, and allowing pagination display if there are more than 20 users.
	UC10	Search user			Allows searching for a user by phone number or email.
	UC11	Allow users to access			Allows admins to grant or revoke user access to the system
	UC12	Role-Based Access Control			Allows admins to assign roles to users.
	UC13	Search donation	UC13.1	Search donation on status	Allows admins to search for a donation campaign based on status.
			UC13.2	Search donation on the recipient	Allows admins to search for a donation campaign based on the recipient. (phone number/ email)
			UC13.3	Search donation on ID of the donation	Allows admins to search for a donation campaign based on the campaign ID.
	UC14	Manage Donation	UC14.1	Create a new donation	Allows admins to create a new donation campaign.
			UC14.2	Delete adonation	Allows admins to delete a donation campaign in the "new" status.
			UC14.3	Update a donation	Allows admins to update the information of a donation campaign that has not ended.
	UC15	Extend the donation period			Allows admins to extend the donation period for a campaign that has not ended.
	UC16	View a donation	UC16.1	View a donation (reached/total)	Allows users to view the amount of donations received and still needed for a campaign.
			UC16.2	View a donation(status)	Allows users to view the status of a donation campaign

			UC16.3	View a donation(list of people)	Allows users to view the list of people who donated to a campaign.
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2.4,Screens

Screen flow



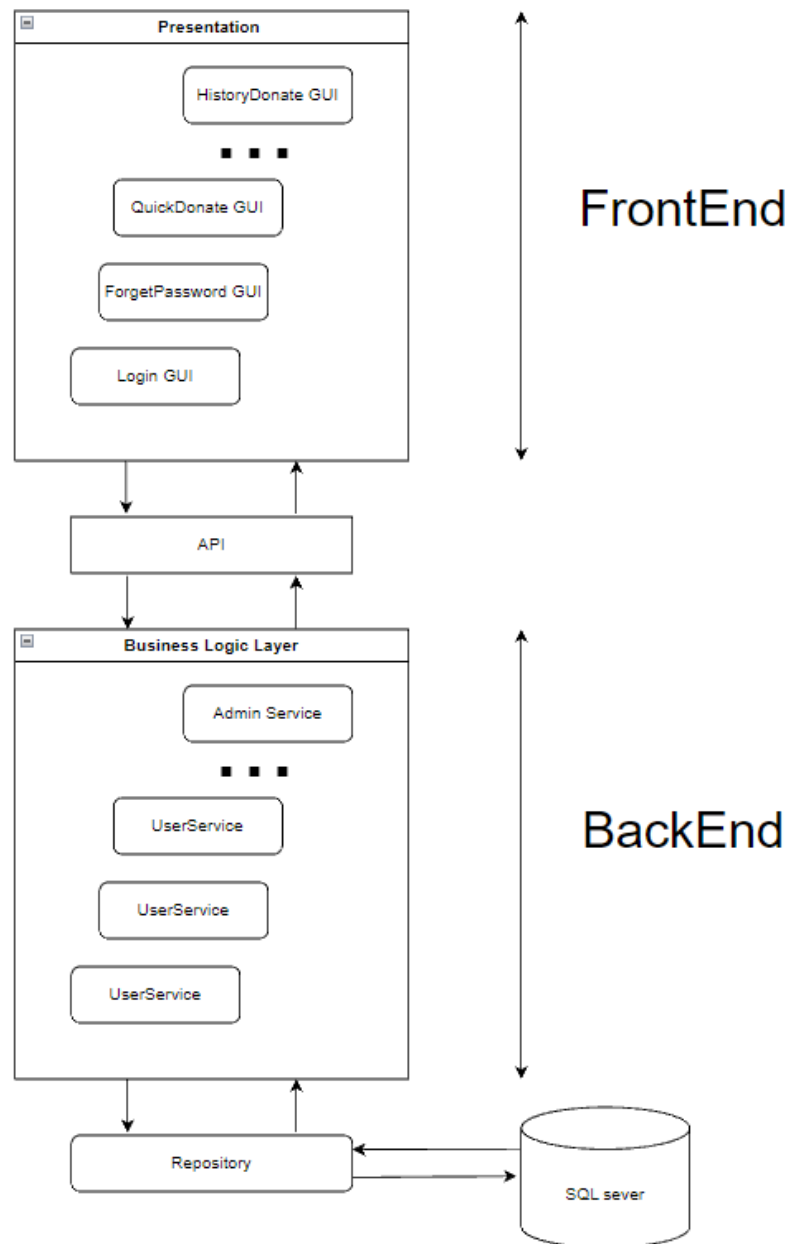
Screen description

#	Screen name	Brief Description
1	Login	Screen to log into the system with a valid username and password.
2	Register	Screen for new users to register and become a member of the system with the role of "user".
3	Change Password	Screen to change the password of a user account.
4	Forgot Password	Screen to retrieve a new password by providing an email address associated with the user account.
5	View All of Donation	Screen to view all of the donation campaigns available in the system
6	Quick Donate	Screen to make a quick donation without viewing the details of the campaign.
7	Specific Donate	Screen to make a donation after viewing the details of a specific campaign
8	Payment	Screen to process the payment for a donation
9	View History	Screen to view the donation history of a user
10	View a Donation (Reached/Total)	Screen to view the progress of a donation campaign in terms of the amount reached and the total amount needed

11	View a Donation(Status)	Screen to view the status of a donation campaign, such as "new", "in progress", "completed", or "closed"
12	View a Donation(List of People)	Screen to view the list of people who have donated to a specific campaign.
13	Manage Users	Screen for system administrators to manage user accounts.
14	View All of Users	Screen to view all of the user accounts in the system.
15	Search User	Screen to search for a user account by phone number or email address.
16	Allow Users to Access	Screen to allow or deny access to the system for a specific user account.
17	Role-Based Access Control	Screen to assign roles to user accounts.
18	Manage Donation	Screen for system administrators to manage donation campaigns.
19	Create a New Donation	Screen to create a new donation campaign.
20	Search Donation on Status	Screen to search for a donation campaign based on its status.
21	Search Donation on the Recipient	Screen to search for a donation campaign based on the recipient of the donation
22	Search Donation on ID of the Donation	Screen to search for a donation campaign based on its ID.
23	Delete a Donation	Screen to delete a donation campaign that is in the "new" status.
24	Update a Donation	Screen to update the information of a donation campaign that is not yet completed.
25	Extend the Donation Period	Screen to extend the time period for a donation campaign.
26		
27		
28		
29		

2.5, System Architecture


Over all architecture



3.SPECIFIC REQUIREMENT

3.1,Functionality

3.1.1 UC01: Login



Login to Momo Donation Page


Username

Password

[Forgot password?](#)

[Log in](#)

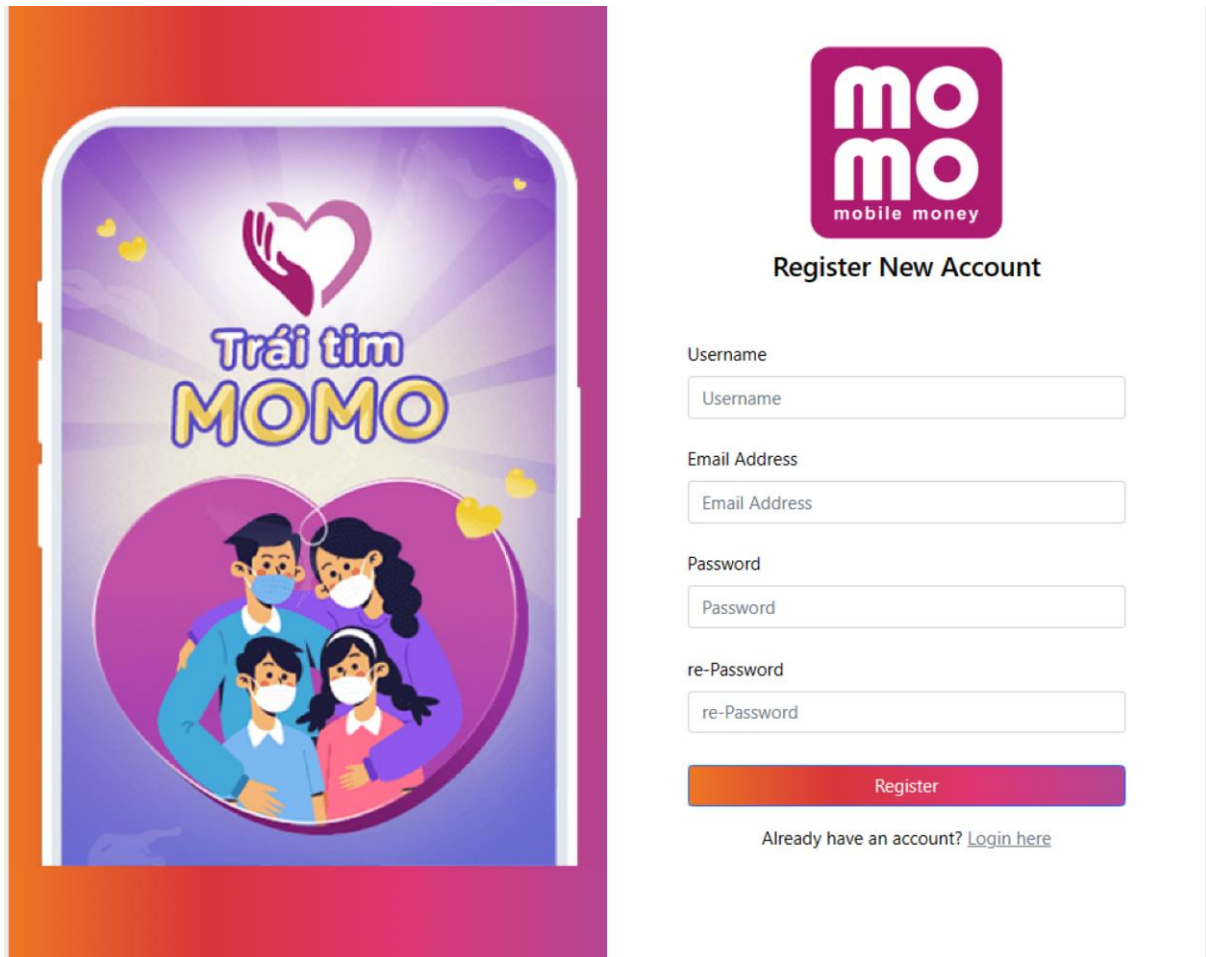
Don't have an account? [Create new](#)



UC01: Login				
Goal in Context		This use case allows a user to log into the system with their credentials.		
Pre-Condition		The actor has visited the homepage screen		
Post-Condition		The user is successfully logged into the system and can access the features available to their assigned role.		
Step	Subject (Actor)	Verb (Event)	Object (Entity)	Response
Main Success Scenario				
Pre-Condition		The donor has successfully logged into the system or is a guest user and has the appropriate permissions to make a donation.		
1.	User	Click	Button "Đăng nhập" on homepage screen	System takes actor go to "Login" screen.

2	User	Input	textfield "Username" on "Login" screen	The screen will display the data entered by the user for easy checking and modification by the user
3	User	Input	textfield "Password" on "Login" screen	The data will show on the screen as "*****"
4	User	Click	Button "Login" on "Login" screen	System takes actor go to "Home page" screen with the user role.

3.1.2 UC02: Register

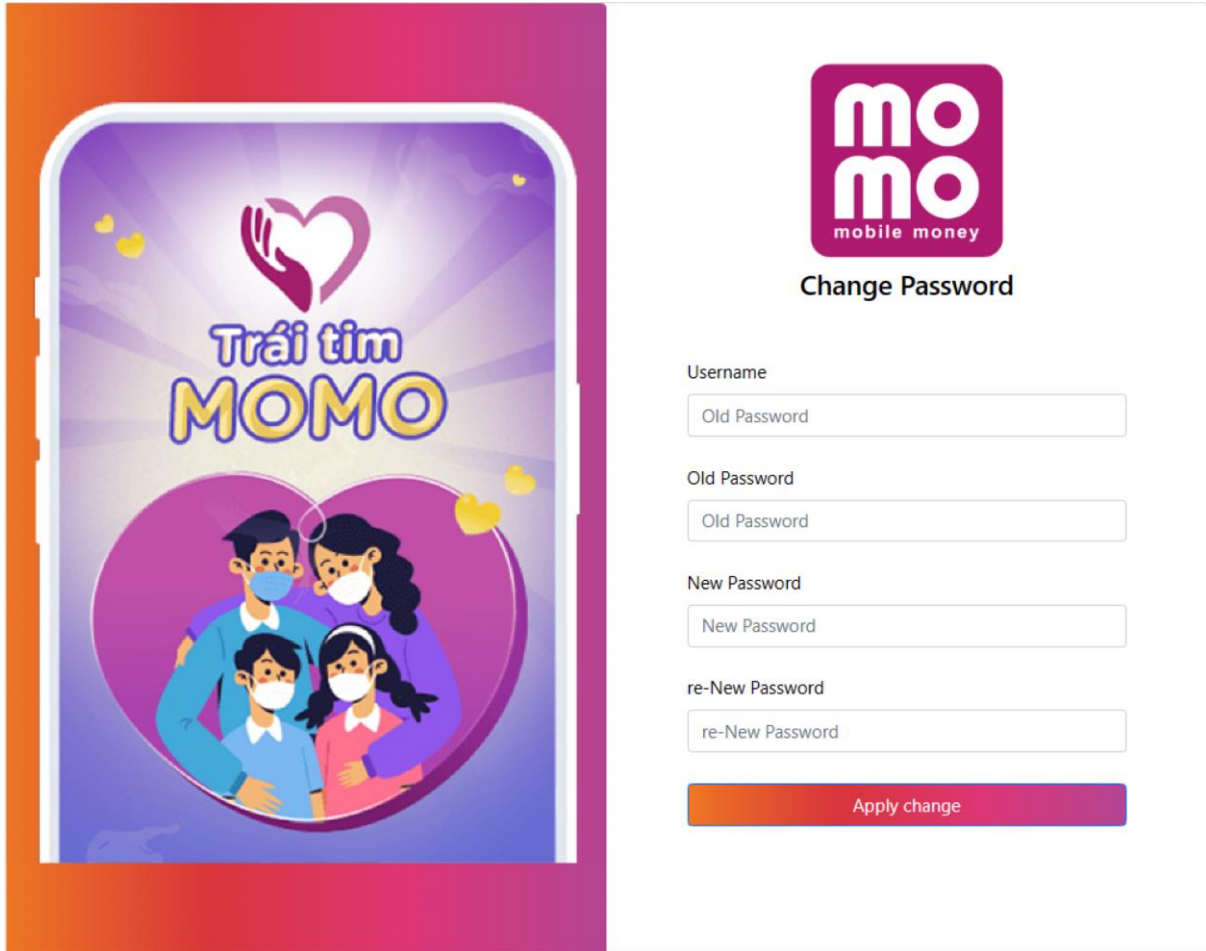


The image shows the MOMO mobile money registration interface. On the left is a large graphic of a smartphone displaying the 'Trái tim MOMO' logo, which features a heart shape with hands inside, and an illustration of a family (father, mother, and two children) wearing face masks. On the right is the registration form. At the top right is the MOMO logo (two 'mo' words stacked) with 'mobile money' underneath. Below the logo is the text 'Register New Account'. The form contains five input fields: 'Username', 'Email Address', 'Password', 're-Password', and a 'Register' button. Below the button is a link: 'Already have an account? [Login here](#)'.

UC02: Register				
Goal in Context		This use case allows a NO_USER to create a new account with the role of "user" in the system.		
Pre-Condition		The actor is not currently logged into the system and wishes to register for a new account.		
Post-Condition		The system shall create a new account with the provided information and assign the "user" role to the account.		
Step	Subject (Actor)	Verb (Event)	Object (Entity)	Response
Main Success Scenario				
Pre-Condition		The donor has successfully logged into the system or is a guest user and has the appropriate permissions to make a donation.		
1.	User	click	button" Create new" on "Login" screen	System takes actor go to "Register" screen.

2	User	Input	textfield "Username" on "Register" screen	The screen will display the data entered by the user for easy checking and modification by the user
3	User	Input	textfield "Email address" on "Register" screen	The screen will display the data entered by the user for easy checking and modification by the user
4	User	Input	textfield "Password" on "Register" screen	the data will show on the screen as "*****"
5	User	Input	textfield "Re-Password" on "Register" screen	the data will show on the screen as "*****"
6	User	Click	button "Đăng kí" on "Register" screen	The system will send information to the admin to wait for approval

3.1.3UC03: Change Password



Change Password

Username
Old Password

Old Password
Old Password

New Password
New Password

re-New Password
re-New Password

Apply change

UC03: Change Password				
Goal in Context		This use case allows a logged-in user to change their password.		
Pre-Condition		The actor has successfully logged into the system and wants to change their password.		
Post-Condition		The tool shall update the user's password in the system with the new password provided by the user.		
Step	Subject (Actor)	Verb (Event)	Object (Entity)	Response
Main Success Scenario				
Pre-Condition		The donor has successfully logged into the system or is a guest user and has the appropriate permissions to make a donation.		
1.	User	Click	button" Đổi mật khẩu" on "Home page" screen with role user	System takes actor go to "Change password" screen.

2	User	Input	textfield "Username" on "Change password" screen	The screen will display the data entered by the user for easy checking and modification by the user
3	User	Input	textfield "Old password" on "Change password" screen	the data will show on the screen as "*****"
4	User	Input	textfield "New password" on "Change password" screen	the data will show on the screen as "*****"
5	User	Input	textfield "Re-New password" on "Change password" screen	the data will show on the screen as "*****"
6	User	Click	button "Apply change" on "Change password" screen	The system will send information to the admin to wait for approval

3.1.4UC04: Forgot Password

Forgot Password?

Enter your registered email ID to reset the password

Email

Reset Password

[Create new account](#)

Already have an account? [Back to login](#)

UC04: Forgot password				
Goal in Context		This use case allows a user who has forgotten their password to request a new password by email.		
Pre-Condition		The actor is a registered user but has forgotten their password.		
Post-Condition		The system shall send an email with instructions on how to reset the user's password.		
Step	Subject (Actor)	Verb (Event)	Object (Entity)	Response
Main Success Scenario				
Pre-Condition		The donor has successfully logged into the system or is a guest user and has the appropriate permissions to make a donation.		
1.	User	click	button" Forgot password" on "Login" screen	System takes actor go to "Forgot password" screen.
2	User	Input	textfield "Email" on "Forgot password" screen	The screen will display the data entered by the user for easy checking and modification by the user
3	User	Click	button"Reset password" on "Forgot password" screen	The system will send information to the admin to wait for approval

Hoàn cảnh gia đình

 ĐÃ ĐĂNG KÝ
BỘ CÔNG THƯƠNG

UC05: Maintain price units				
Goal in Context		This use case allows the actor to view a list of all donations that have been made. The actor can then select a specific donation to view its details.		
Pre-Condition		The actor has successfully logged into the system and has the required role to view the list of donations.		
Post-Condition		The tool shall display a list of all donations that are appropriate to the actor's request.		
Step	Subject (Actor)	Verb (Event)	Object (Entity)	Response
Main Success Scenario				
Pre-Condition		The actor has successfully logged into the system and has the required role to view the list of donations..		
1.	Use	Select	button” xem thêm” on homepage screen	System takes actor go to “List of Donation” screen.

3.1.6 UC06: Donate

3.1.6.1UC06: Quick Donate

Nhập số tiền muốn quyên góp

Số tiền

VND

Quyên góp

UC06.1: Quick donate				
Goal in Context		This use case allows a donor to make a quick donation without having to view the details of a specific donation campaign.		
Pre-Condition		The donor has successfully logged into the system or is a guest user and has the appropriate permissions to make a donation.		
Post-Condition		Donors will receive a popup to input the amount they want to donate. The donor receives a confirmation of the donation, and the donation amount is added to the appropriate campaign's total.		
Step	Subject (Actor)	Verb (Event)	Object (Entity)	Response
Main Success Scenario				
Pre-Condition		The donor has successfully logged into the system or is a guest user and has the appropriate permissions to make a donation.		
1.	User	Click	button" xem thêm" on homepage screen	System takes actor go to "List of Donation" screen.
2	User	Click	button" quyên góp" on screen	System takes actor go to "Donate" popup.
3	User	Input	textfield on popup	Actor can input the amount they want to donate

3.1.6.2UC06: Specific Donate

Nhập số tiền muốn quyên góp

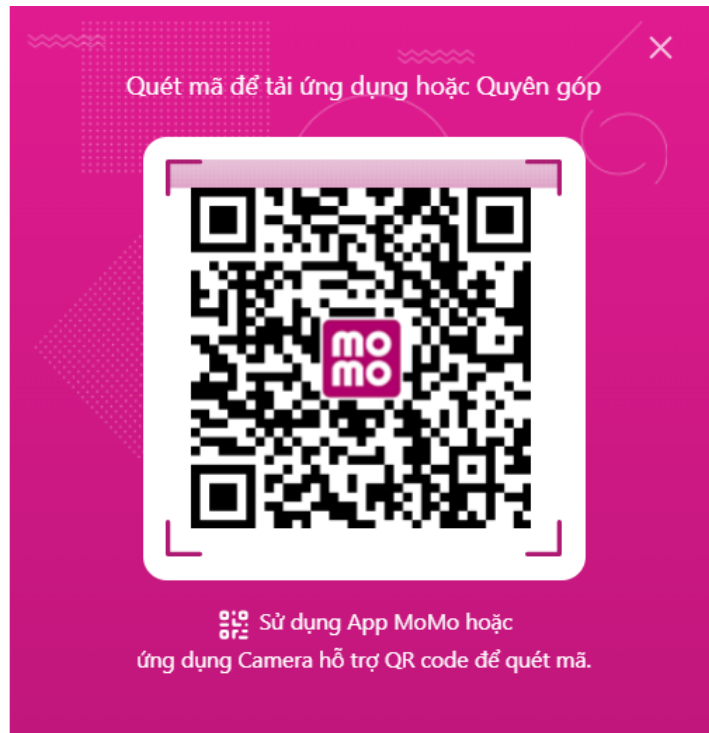
Số tiền

VND

Quyên góp

UC06.1: Specific donate				
Goal in Context	This use case allows a donor to make a quick donation without having to view the details of a specific donation campaign..			
Pre-Condition	The donor has successfully logged into the system or is a guest user and has the appropriate permissions to make a donation.			
Post-Condition	Donors will receive a popup to input the amount they want to donate. The donor receives a confirmation of the donation, and the donation amount is added to the appropriate campaign's total.			
Step	Subject (Actor)	Verb (Event)	Object (Entity)	Response
Main Success Scenario				
Pre-Condition		The donor has successfully logged into the system or is a guest user and has the appropriate permissions to make a donation.		
1.	User	click	button” xem thêm” on homepage screen	System takes actor go to “List of Donation” screen.
2	User	click	brief title on “List of Donation” screen	System takes actor go to “Donation” screen.
3	User	click	button” quyên góp” on screen	System takes actor go to “Donate” popup.
4	User	input	textfield on popup	Actor can input the amount they want to donate

3.1.7UC07: Payment



UC07: Payment				
Goal in Context		This use case allows a donor to make a quick donation without having to view the details of a specific donation campaign..		
Pre-Condition		The donor has successfully logged into the system or is a guest user and has the appropriate permissions to make a donation. Then they proceeded to enter the donation amount		
Post-Condition		Donors will receive a QR code and scan to donate. The donor receives a confirmation of the donation, and the donation amount is added to the appropriate campaign's total.		
Step	Subject (Actor)	Verb (Event)	Object (Entity)	Response
Main Success Scenario				
Pre-Condition		The donor has successfully logged into the system or is a guest user and has the appropriate permissions to make a donation. Then they proceeded to enter the donation amount		
1.	User	click	button” quyền góp” on popup	System takes actor go to “QR” popup.

3.1.8UC08: View History

Lịch sử quyền góp

Trái tim Momo

Hoàn cảnh quyền góp

Đối tác đồng hành

Tin tức cộng đồng

Xin chào vopd@fpt.com

Lịch sử quyền góp

Xin cảm ơn vopd@fpt.com đã ủng hộ chương trình. Bạn đã quyền góp 20 lần tổng cộng 200000 VND.
Sau đây là lịch sử quyền góp của bạn.

Lịch sử quyền góp

Show 10 entries

Search:

Tên dự án	Thời gian quyền góp	Số tiền quyền góp(VND)
May áo cho Nghiệp	12:30:23 1/8/2023	10000
May áo cho Nghiệp	12:30:23 1/8/2023	10000
May áo cho Nghiệp	12:30:23 1/8/2023	10000
May áo cho Nghiệp	12:30:23 1/8/2023	10000
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May áo cho Nghiệp	12:30:23 1/8/2023	10000
Tên dự án	Thời gian quyền góp	Số tiền quyền góp(VND)

Showing 1 to 10 of 20 entries

Previous 1 2 Next

Project: Trang web donate Momo

Thành viên:

- Phạm Đình Võ
- Lê Đăng Học
- Vũ Xuân Nghiệp

CHĂM SÓC KHÁCH HÀNG

- Địa chỉ: Tầng M, Tòa nhà Victory Tower, Số 12 Tân Trào, Phường Tân Phú, Quận 7, Thành phố Hồ Chí Minh
- Hotline: 1900 5454 41 (1000 đ/phút)
- Email: hotro@momo.vn
- Tổng đài gọi ra: 028.7306.5555 - 028.9999.5555

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ĐÃ ĐĂNG KÝ

SỞ CÔNG THƯƠNG

UC08: View history				
Goal in Context		This use case allows the actor to view their donation history. The actor can view a list of all their donations and select a specific donation to view its details.		
Pre-Condition		The actor has successfully logged into the system and has the required role to view their donation history.		
Post-Condition		The tool shall display a list of all donations made by the actor and allow the actor to view the details of a specific donation.		
Step	Subject (Actor)	Verb (Event)	Object (Entity)	Response
Main Success Scenario				

Pre-Condition		The actor has successfully logged into the system and has the required role to manage user access.		
1.	User	click	button "History" on homepage screen with role use	System takes actor go to "History" screen

3.1.9UC09: View a Donation

Chỉ tiết dư án chuyên góp



Trái tim Momo

Hoàn cảnh quyền góp

Đối tác đồng hành

Tin tức cộng đồng

Đăng nhập

Chung tay gây quỹ tặng 20 nụ cười thay đổi cuộc đời cho 20 em bé hở môi, hàm ếch



Câu chuyện

Bé Lý Thị Ly là một trong những em bé nhận phẫu thuật và vòm trong chương trình của Operation Smile tại Thái Nguyên. Ly năm nay 3 tuổi rưỡi và từng nhận phẫu thuật tại Hà Nội năm 2022. Em bé nhỏ nhắn ấy là con gái đầu trong một gia đình người dân tộc ở Lai Châu. Công việc hàng ngày của bố là đi làm ruộng, trồng ngô, còn mẹ ở nhà chăm sóc hai con. Khi sinh con ra, bố mẹ bé Ly cảm thấy cả mình và con đều rất khổ sở. Di tật đã khiến việc sinh hoạt, ăn uống của con gặp muôn vàn khó khăn, cứ ăn đến đâu là chảy ra đến đó. Số dĩ cũng vì khổ ăn như thế, lần đầu tiên khi bé 1 tuổi, mặc dù đã đến chương trình như vì không đủ điều kiện sức khỏe nên phải trở về. Lần thứ 2 tại bệnh viện Việt Nam Cuba, bé được nhận phẫu thuật khép môi. Lần phẫu thuật tại Thái Nguyên, bé được chữa vòm.

Bé Ly cùng cha trong cuộc phẫu thuật tìm lại nụ cười mới. Kể lại chuyện cũ, bố bé còn rơm rớm nước mắt vì cảm thấy biết ơn khi con gái được nhận phẫu thuật miễn phí, được mọi người hỗ trợ chi phí đi lại và chăm sóc con mình hết lòng trong quá trình ở bệnh viện. Bao gánh nặng được trút bỏ, anh chia sẻ với những lời thật lòng và vốn ngôn từ hạn chế của mình: "Người ta giúp mình mới biết, nếu không giúp mình không biết. Nếu mình tự làm thì mình phải đi vay người ta mới làm được".

Những ca phẫu thuật miễn phí sẽ mang lại cuộc sống mới và tương lai sáng hơn cho các em nhỏ kém may mắn.

Ước mơ của người cha là con có một cuộc sống vui vẻ như bạn bè, được đi học để biết làm nhiều hơn là quần quanh nơi ruộng vườn, rừng núi nhà mình. Nhưng hơn hết, điều mong đợi sâu thẳm trong lòng người cha, người mẹ vẫn là con cái khỏe mạnh, không phải trông thấy con vào phòng mổ và chịu những đau đớn nữa.

Chung tay cùng Operation Smile Vietnam mang đến nhiều nụ cười cho trẻ em Việt Nam.

Đứng cảm trước những khó khăn của các gia đình có trẻ nhỏ không may mắn gặp nhiều trắc trở trong cuộc sống, Siêu ứng dụng MoMo kết hợp cùng Operation Smile Vietnam kêu gọi cộng đồng các nhà hảo tâm, các mạnh thường quân cùng chung tay quyên góp 200.000.000 đồng tương đương với 20 em bé nhận được cơ hội phẫu thuật. Chúng tôi rất mong sẽ tiếp tục nhận được sự chia sẻ của cộng đồng cho các em bé và gia đình để các em tiến lên và bước tiếp cuộc đời mình một cách suôn sẻ hơn. Hãy cùng chúng tôi chung tay giúp đỡ thêm nhiều mảnh đời nhỏ kém may mắn, để các em có thể sống một cuộc đời trọn vẹn hơn và hạnh phúc hơn. Mỗi đóng góp của bạn, dù lớn hay nhỏ đều vô cùng đáng quý, hãy đồng hành cùng Operation Smile Vietnam trong hành trình này bạn nhé!

Về Operation Smile Vietnam:

Operation Smile (Phẫu thuật Nụ cười) là một tổ chức nhân đạo phi lợi nhuận hoạt động trong lĩnh vực chăm sóc sức khỏe cộng đồng, tập trung vào việc thực hiện phẫu thuật miễn phí cho các trẻ em sinh ra bị dị tật hở môi, hàm ếch và dị tật hàm mặt tại các nước đang phát triển. Trong hơn 33 năm hoạt động, tổ chức đã cùng với các tình nguyện viên y tế và phi y tế mang lại dịch vụ khám và điều trị miễn phí cho hơn 64,000 trường hợp, đem lại nụ cười và tương lai tươi sáng hơn cho trẻ em Việt Nam.

THÔNG TIN QUYỀN GÓP

Operation Smile Còn 54 ngày

5555555 đ / 9999999 đ

Lượt quyền góp Đạt được

9999 55.55%

Quyên góp

NHÀ HẢO TÂM HÀNG ĐẦU

1	Phạm Đình Võ	123456789đ
1	Phạm Đình Võ	123456789đ
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1	Phạm Đình Võ	123456789đ
1	Phạm Đình Võ	123456789đ
1	Phạm Đình Võ	123456789đ

Project: Trang web donate Momo

Thành viên:

- Phạm Đình Võ
- Lê Đăng Học
- Vũ Xuân Nghiệp

CHĂM SÓC KHÁCH HÀNG

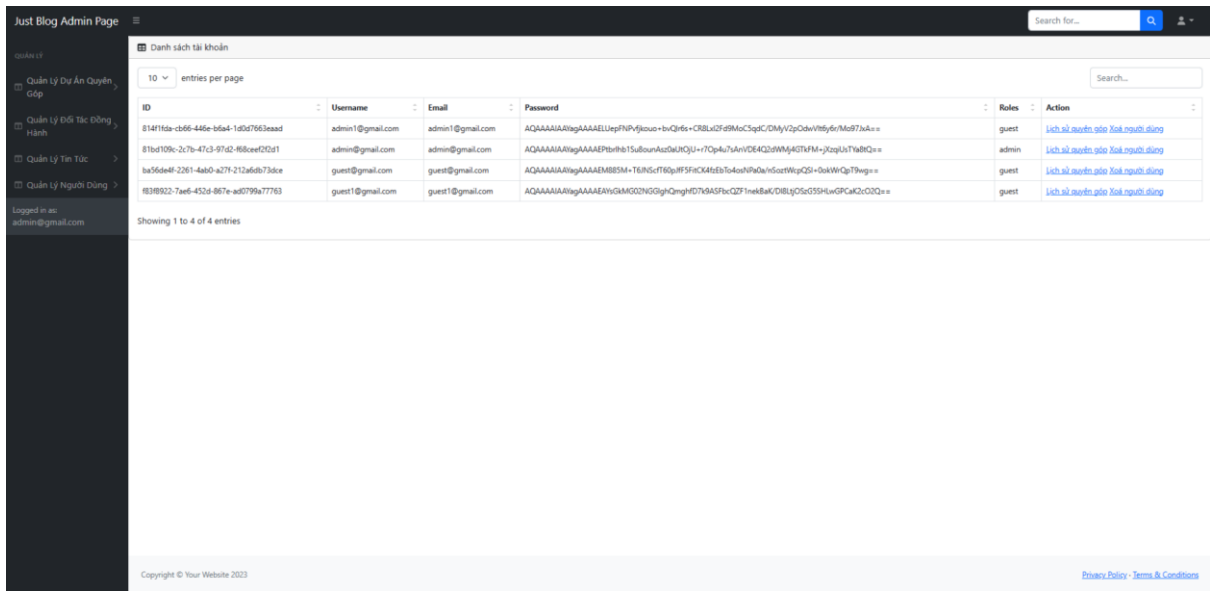
- Địa chỉ: Tầng M, Tòa nhà Victory Tower, Số 12 Tân Trào, Phường Tân Phú, Quận 7, Thành phố Hồ Chí Minh
- Hotline: 1900 5454 41 (1000 đ/phút)
- Email: hotro@momo.vn
- Tổng đài gọi ra: 028.7306.5555 - 028.9999.5555



ĐÃ ĐĂNG KÝ
BỘ CÔNG THƯƠNG

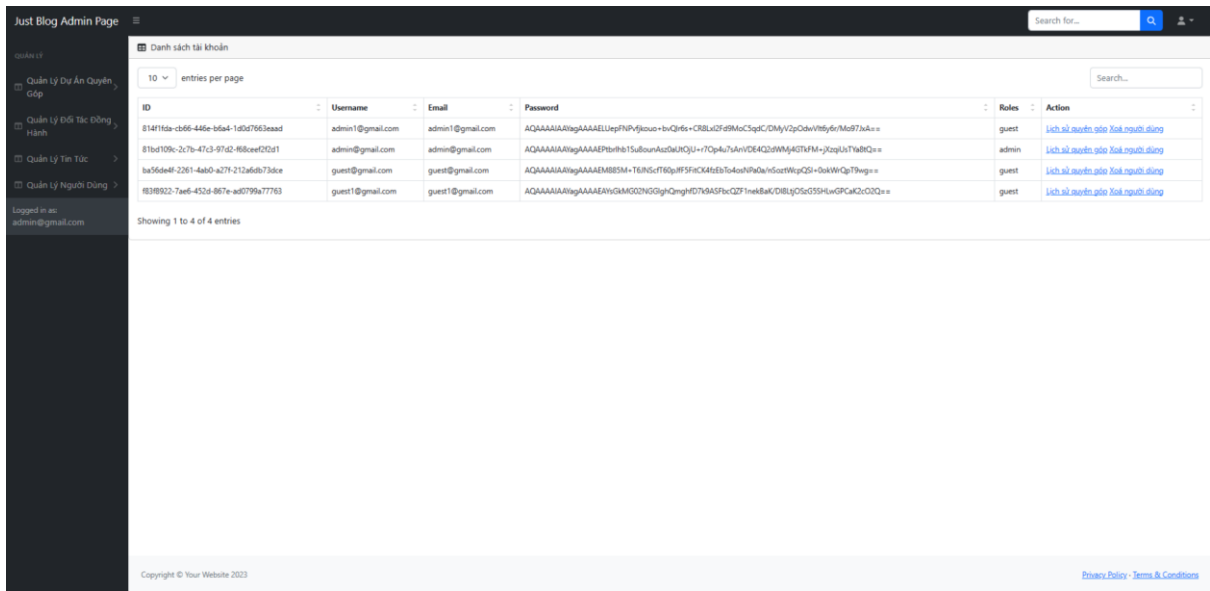
UC09: View a donation				
Goal in Context		This use case allows an authorized user to view the details of a specific donation that has been made.		
Pre-Condition		The user has successfully logged into the system and has the required role to view the details of a donation.		
Post-Condition		The system displays the details of the selected donation, including the date, amount, donor information, and purpose of the donation. The user can also edit or delete the donation if they have the appropriate permissions.		
Step	Subject (Actor)	Verb (Event)	Object (Entity)	Response
Main Success Scenario				
Pre-Condition		The actor has successfully logged into the system and has the required role to view the list of donations..		
1.	User	click	button" xem thêm" on homepage screen	System takes actor go to "List of Donation" screen.
2	User	click	brief title on "List of Donation" screen	System takes actor go to "Donation" screen.

3.1.10UC10: View All of Users



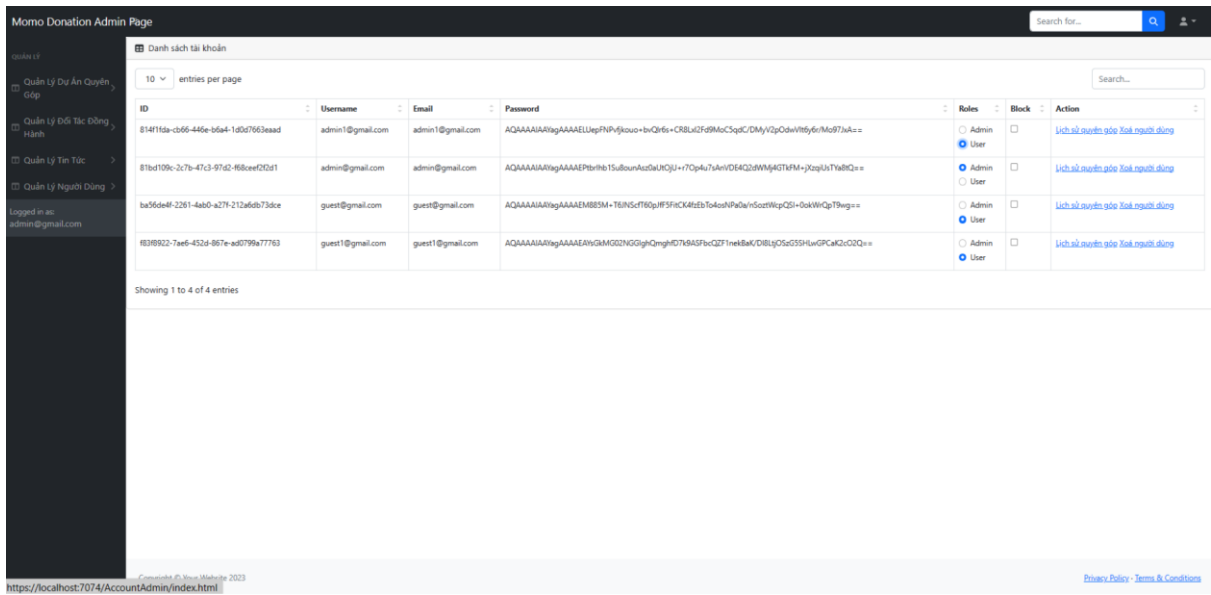
UC10: View all of users				
Goal in Context		This use case allows an admin to manage users by viewing a list of all users in the system and performing various actions on them.		
Pre-Condition		The actor has successfully logged into the system and has the required role to view and manage users.		
Post-Condition		The tool displays a list of all users appropriate to the actor's request.		
Step	Subject (Actor)	Verb (Event)	Object (Entity)	Response
Main Success Scenario				
Pre-Condition		The actor has successfully logged into the system and has the required role to view and manage users.		
1.	User	click	dropdown list “Quản lý người dùng”	The screen shows 2 options "Tất cả người dùng" and "Thêm người dùng mới"
2	User	select	option”Tất cả người dùng"	System takes actor go to “All of donation” screen.

3.1.11UC11: Search User



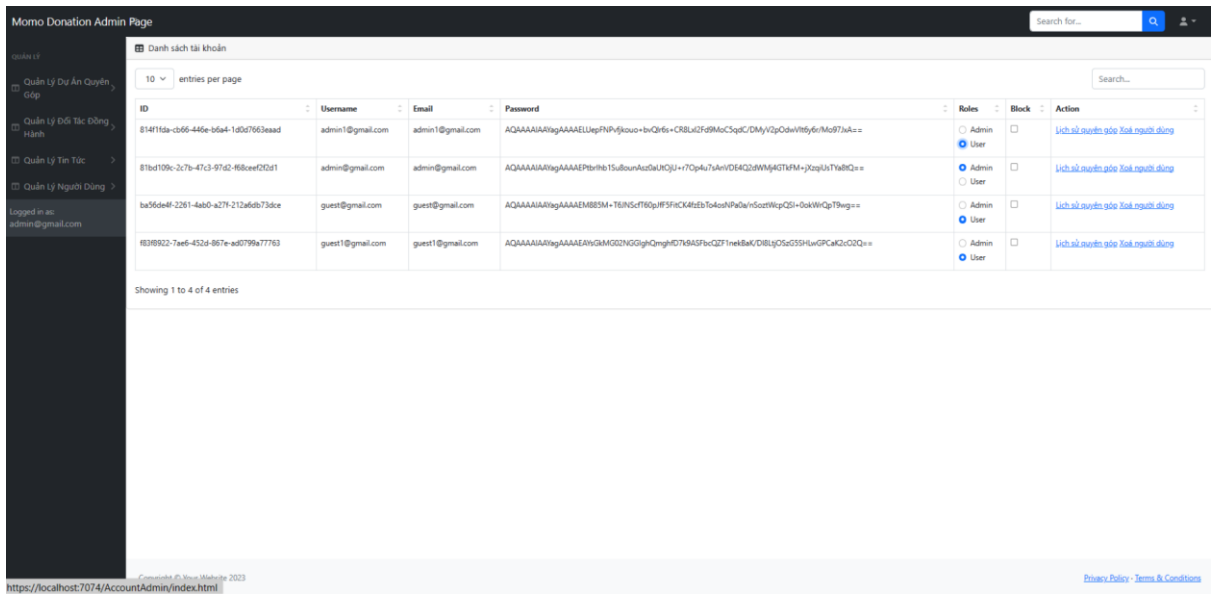
UC11: Search user				
Goal in Context	This use case allows the actor to search for a user based on their email or phone number.			
Pre-Condition	The actor has successfully logged into the system and has the required role to search for a user.			
Post-Condition	The tool shall display a list of users that match the search criteria.			
Step	Subject (Actor)	Verb (Event)	Object (Entity)	Response
Main Success Scenario				
Pre-Condition		The actor has successfully logged into the system and has the required role to manage user access.		
1.	User	Input	the name or email actor want to search into textfield “Search”	The system will display the data entered by the user for easy inspection and repair
2	User	click	button “Search”	System takes actor go to “User search results” screen.

3.1.12UC12: Allow Users to Access



UC12: Allow users to access				
Goal in Context		This use case allows an admin to manage user access to the system by allowing or disallowing them to use it.		
Pre-Condition		The actor has successfully logged into the system and has the required role to manage user access.		
Post-Condition		The user is granted or denied access to the system based on the admin's decision.		
Step	Subject (Actor)	Verb (Event)	Object (Entity)	Response
Main Success Scenario				
Pre-Condition		The actor has successfully logged into the system and has the required role to manage user access.		
1.	User	click	Checkbox “Block” on “All of user” screen	The system will record the change

3.1.13UC13: Role-Based Access Control



UC13: Role-based access control				
Goal in Context		This use case allows the system to restrict access to certain features and functionalities based on the role of the user. The system provides different functionalities and permissions to users based on their role.		
Pre-Condition		The user has successfully logged into the system with role admin.		
Post-Condition		The tool shall restrict access to certain features and functionalities based on the role of the user and provide them with appropriate functionalities and permissions.		
Step	Subject (Actor)	Verb (Event)	Object (Entity)	Response
Main Success Scenario				
Pre-Condition		The actor has successfully logged into the system and has the required role to manage user access.		
1.	User	click	checkbox"Role"on "All of user" screen	The system will record the change

3.1.14UC14: CRUD Donation

UC14.1: Create Donation

Momo Donation Admin Page

Search Bar

Quản Lý Dự Án Quyền Góp

Tất Cả Dự Án Quyền Góp

Tạo Mới Dự Án Quyền Góp

Enter ID Search

Quản Lý Bài Tác Động Hành

Quản Lý Tin Tức

Quản Lý Người Dùng

Logged in as Admin

Tạo mới Dự Án

Title

ShortDescription

PostContent

URLslug

Category

Tags

Create

Quay trở về danh sách

UC14.1: Create a donation				
Goal in Context		This use case allows a donor to create a new donation for a specific fundraising campaign.		
Pre-Condition		The donor has successfully logged into the system and has selected a fundraising campaign to donate to.		
Post-Condition		The system shall record the new donation and update the total amount raised for the selected campaign.		
Step	Subject (Actor)	Verb (Event)	Object (Entity)	Response
Main Success Scenario				
Pre-Condition		The donor has successfully logged into the system and has selected a fundraising campaign to donate to.		
1.	User	click	dropdown list “Quản lý người dùng”	The screen shows 2 options "Tất cả người dùng" and "Thêm người dùng mới"
2	User	select	option"Thêm người dùng mới"	System takes actor go to “Create donation” screen.

3	User	Input	textfield "Title" on "Create donation" screen	The screen will display the data entered by the user for easy checking and modification by the user
4	User	Input	textfield "Short Description" on "Create donation" screen	The screen will display the data entered by the user for easy checking and modification by the user
5	User	Input	textfield "PostContent" on "Create donation" screen	The screen will display the data entered by the user for easy checking and modification by the user
6	User	Input	textfield "UrlSlug" on "Create donation" screen	The screen will display the data entered by the user for easy checking and modification by the user
7	User	Select	Hide list "Category" on "Create donation" screen	The screen will display the data entered by the user for easy checking and modification by the user
8	User	Select	Checkbox "Tags" on "Create donation" screen	The screen will display the data entered by the user for easy checking and modification by the user
9	User	Click	Button "Create"	The system will create a new Donation

UC14.2: Delete Donation

localhost:7074 cho biết

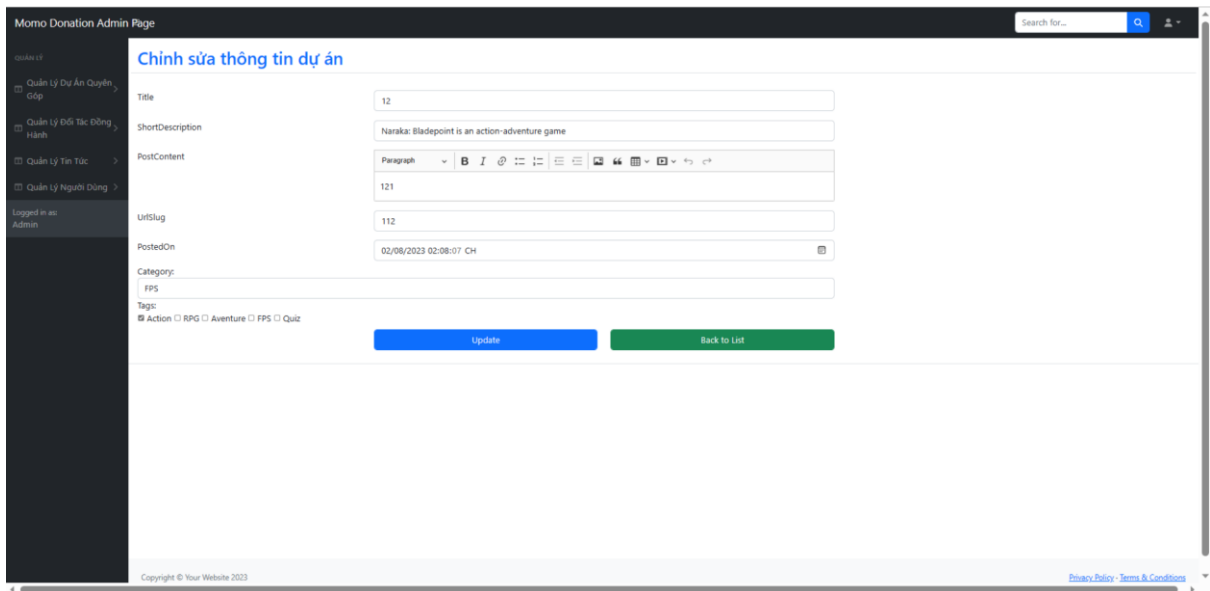
Bạn có chắc chắn sẽ xoá Dự Án Quyền Góp này không?

OK

Hủy

UC14.2: Delete donation				
Goal in Context		This use case allows a donor to delete an existing donation made to a fundraising campaign.		
Pre-Condition		The donor has successfully logged into the system and has access to the donation they wish to delete.		
Post-Condition		The system shall remove the donation record from the system.		
Step	Subject (Actor)	Verb (Event)	Object (Entity)	Response
Main Success Scenario				
Pre-Condition		The donor has successfully logged into the system and has access to the donation they wish to delete.		
1.	User	click	button"Delete" nearby the user the actor want to delete on "All of user" screen	The system will display the "Delete user" popup.
2	User	click	Button "yes" on "Delete user" popup.	The system will delete the selected user

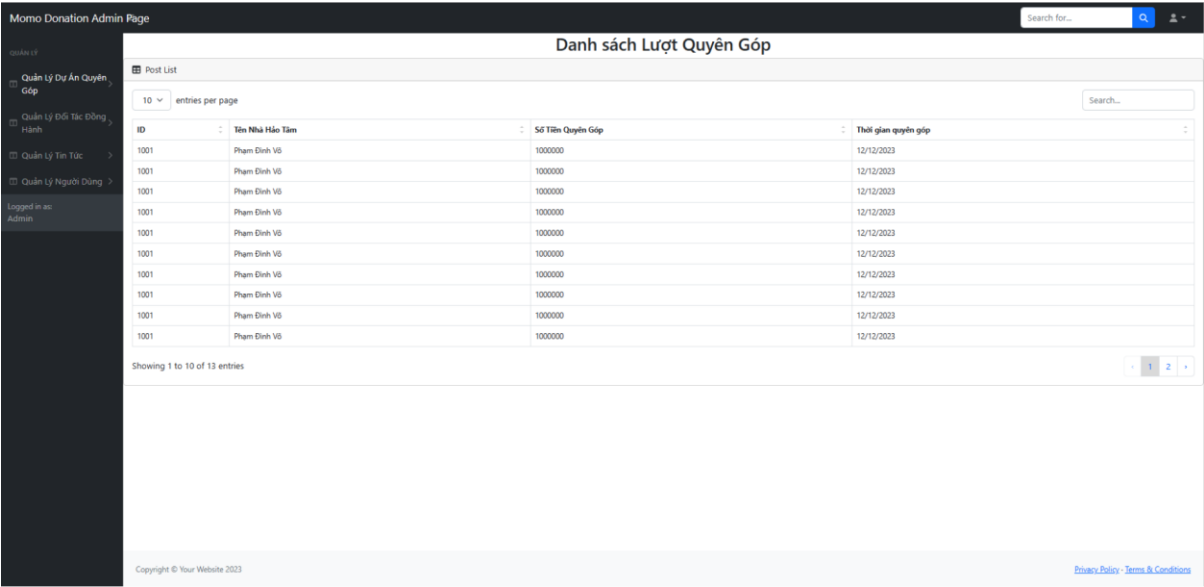
UC14.3: Update Donation



UC14.3: Update a donation				
Goal in Context		This use case allows a donor to update an existing donation made to a fundraising campaign.		
Pre-Condition		The donor has successfully logged into the system and has access to the donation they wish to update.		
Post-Condition		The system shall update the donation record with the new information provided by the donor.		
Step	Subject (Actor)	Verb (Event)	Object (Entity)	Response
Main Success Scenario				
Pre-Condition		The donor has successfully logged into the system and has access to the donation they wish to update.		
1.	User	click	button"Update" nearby information of donation	System takes actor go to "Update donation" screen.
3	User	Input	textfield "Title" on "Update donation" screen	The screen will display the data entered by the user for easy checking and modification by the user

4	User	Input	textfield "Short Decription" on "Update donation" screen	The screen will display the data entered by the user for easy checking and modification by the user
5	User	Input	textfield "PostContent" on "Update donation" screen	The screen will display the data entered by the user for easy checking and modification by the user
6	User	Input	textfield "UrlSlug" on "Update donation" screen	The screen will display the data entered by the user for easy checking and modification by the user
7	User	Select	Option day when the actor want to extend	The screen will display the data entered by the user for easy checking and modification by the user
8	User	Select	Hide list"Category" on "Update donation" screen	The screen will display the data entered by the user for easy checking and modification by the user
9	User	Select	Checkbox"Tags" on "Update donation" screen	The screen will display the data entered by the user for easy checking and modification by the user
10	User	Click	Button"Update"	The system will Update Donation

3.1.15UC15: Search Donation



UC15: Search donation				
Goal in Context		This use case allows the actor to search for a specific donation or a list of donations based on certain criteria, such as the donation amount, date, or donor name.		
Pre-Condition		The actor has successfully logged into the system .		
Post-Condition		The tool shall display a list of donations that match the actor's search criteria.		
Step	Subject (Actor)	Verb (Event)	Object (Entity)	Response
Main Success Scenario				
Pre-Condition		The actor has successfully logged into the system .		
1.	User	Input	the data want to search into textfield “Search”	The system will display the data entered by the user for easy inspection and repair
2	User	click	button “Search”	System takes actor go to “Donation search results” screen.

3.1.16UC16: Extend the Donation Period

Dashboard

Quản Lý Dự Án Quyên Góp

Quản Lý Đối Tác Đóng Hạch

Quản Lý Tin Tức

Quản Lý Người Dùng

Logged in as Admin

Momo Donation Admin Page

Search for...

Chỉnh sửa thông tin dự án

Title














12

ShortDescription

Naraka: Bladepoint is an action-adventure game

PostContent

Paragraph

B *I*             

121

URLSlug

112

PostedOn

02/08/2023 02:08:07 CH

Category:

FPS

Tag:

☒ Action ☐ RPG ☐ Adventure ☐ FPS ☐ Quiz

Update

Back to List

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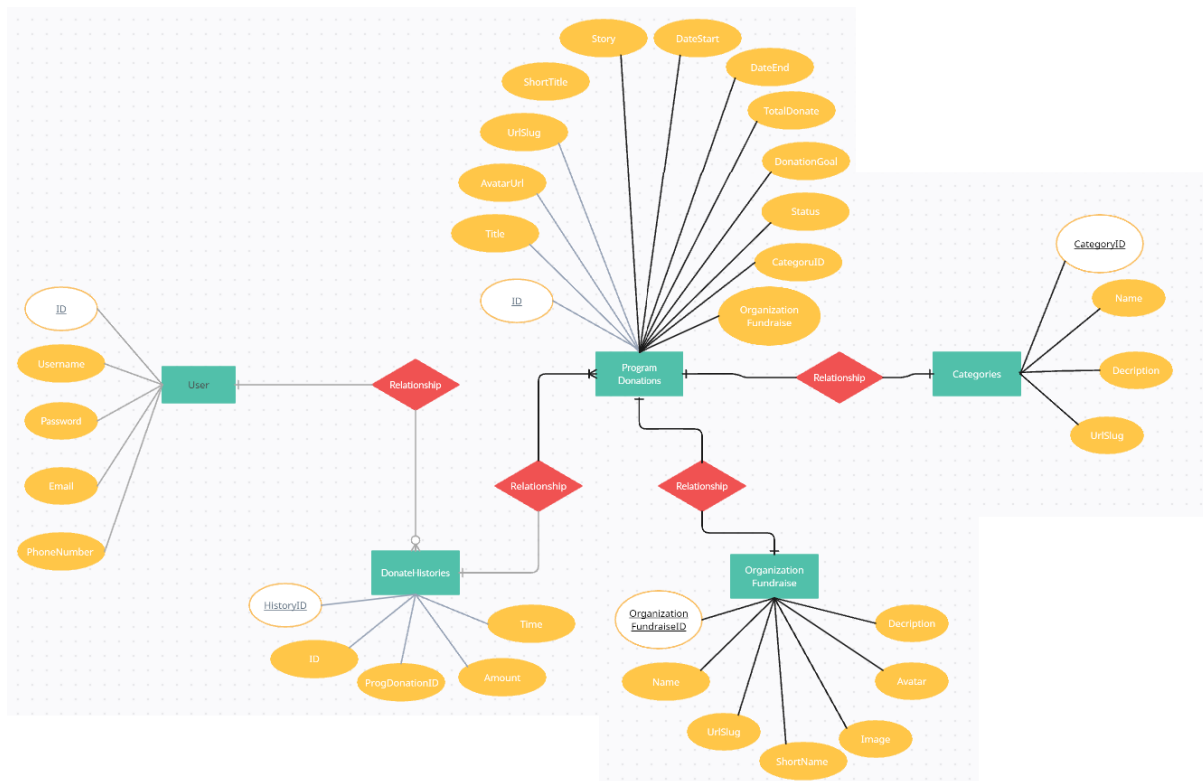
[Privacy Policy](#) [Terms & Conditions](#)

UC16: Extend the donation period				
Goal in Context		This use case allows the admin to extend the donation period for a fundraising campaign that is currently ongoing.		
Pre-Condition		The actor has successfully logged into the system and has the required role to manage fundraising campaigns.		
Post-Condition		The fundraising campaign's end date is extended by the admin's specified amount of time.		
Step	Subject (Actor)	Verb (Event)	Object (Entity)	Response
Main Success Scenario				
Pre-Condition		The actor has successfully logged into the system and has the required role to manage fundraising campaigns.		
1.	User	click	button "Update" nearby information of donation	System takes actor go to "Update donation" screen.
3	User	Input	textfield "Title" on "Update donation" screen	The screen will display the data entered by the user for easy checking and modification by the user
4	User	Input	textfield "Short Description" on "Update donation" screen	The screen will display the data entered by the user for easy checking and modification by the user

5	User	Input	textfield "PostContent" on "Update donation" screen	The screen will display the data entered by the user for easy checking and modification by the user
6	User	Input	textfield "UrlSlug" on "Update donation" screen	The screen will display the data entered by the user for easy checking and modification by the user
7	User	Select	Option day when the actor want to extend	The screen will display the data entered by the user for easy checking and modification by the user
8	User	Select	Hide list"Category" on "Update donation" screen	The screen will display the data entered by the user for easy checking and modification by the user
9	User	Select	Checkbox"Tags" on "Update donation" screen	The screen will display the data entered by the user for easy checking and modification by the user
10	User	Click	Button"Update"	The system will Update Donation

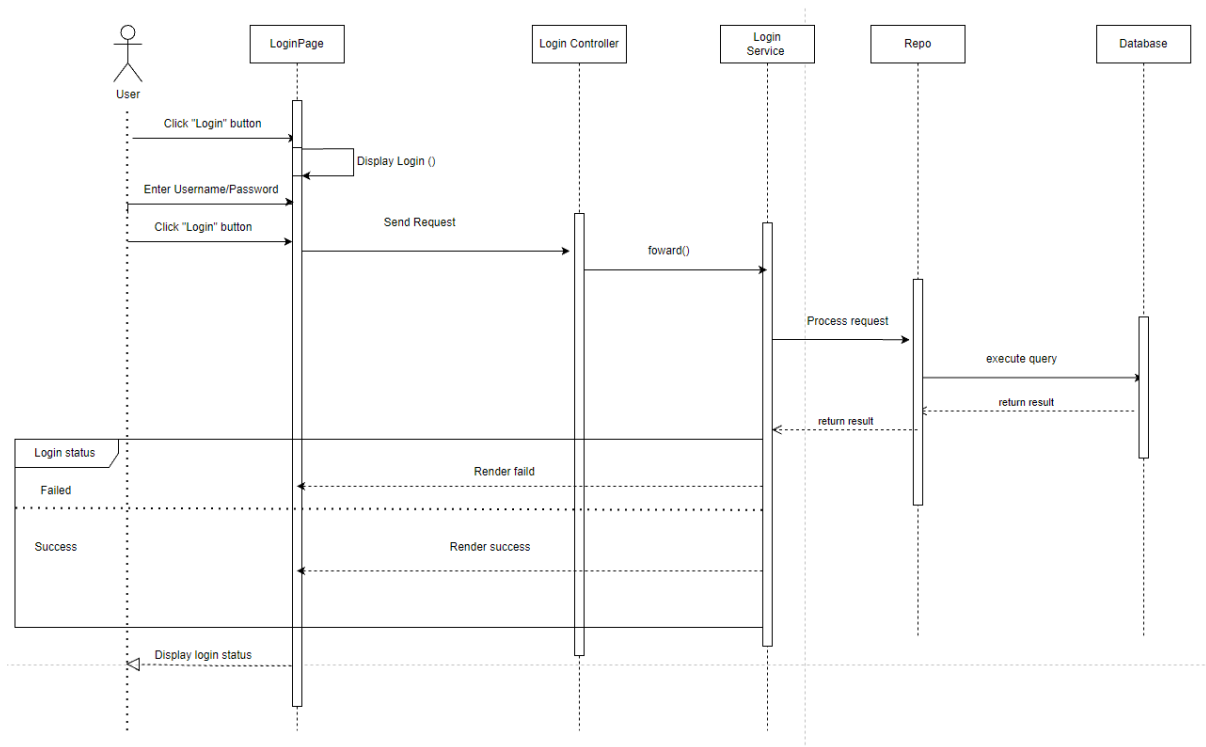
4.DIAGRAM

4.1,ERD

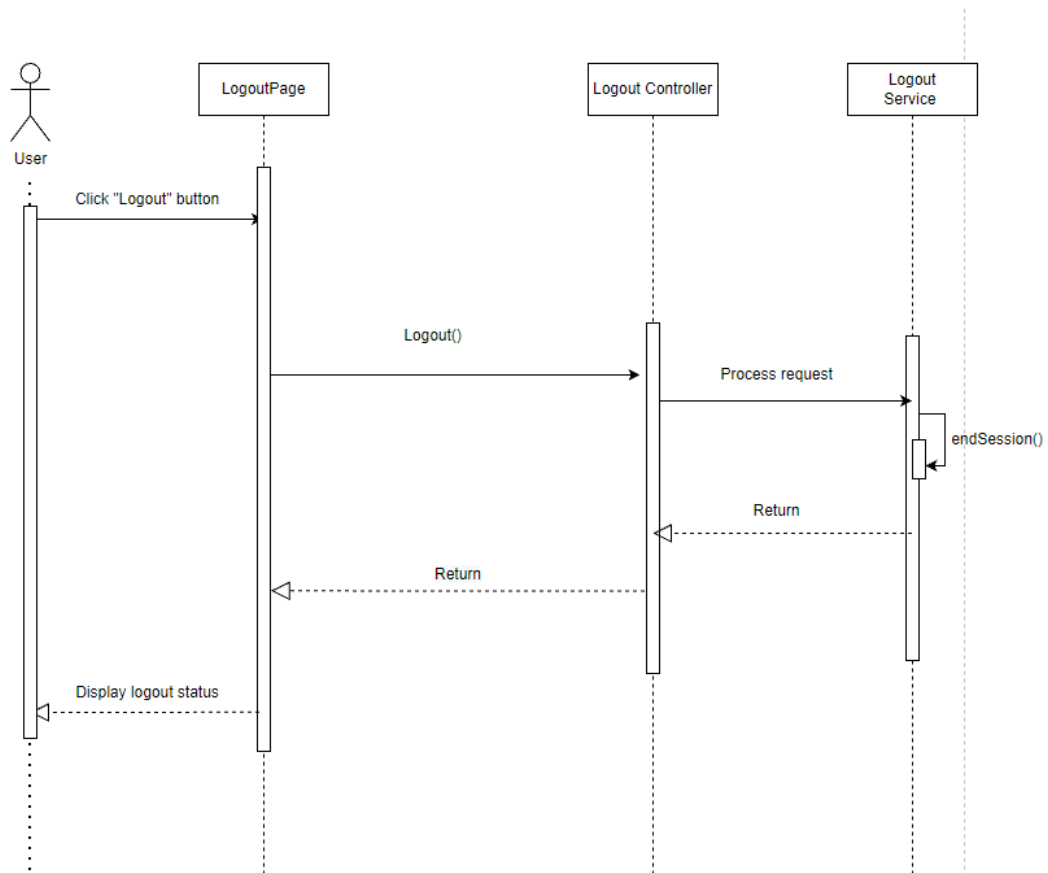


4.2, SEQUENCE DIAGRAM

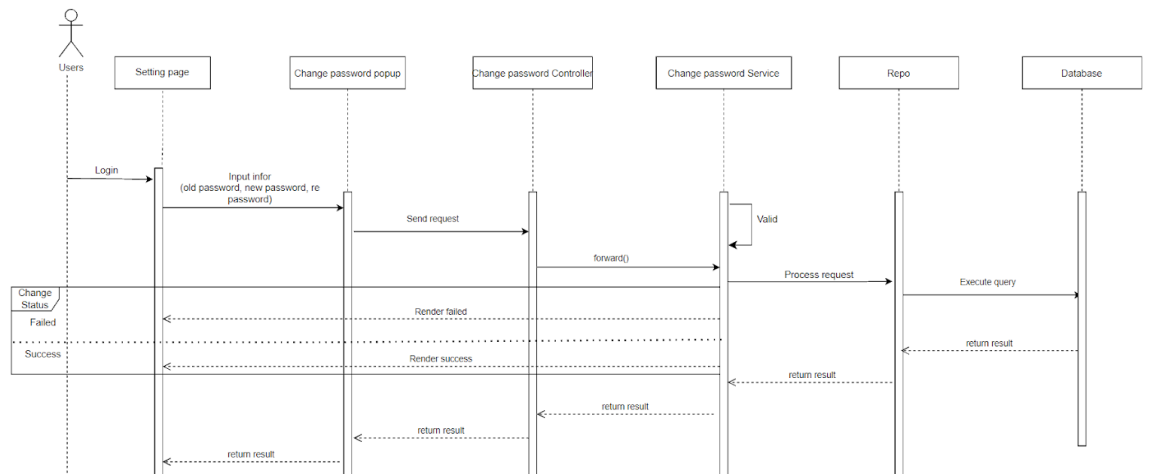
4.2.1 Login



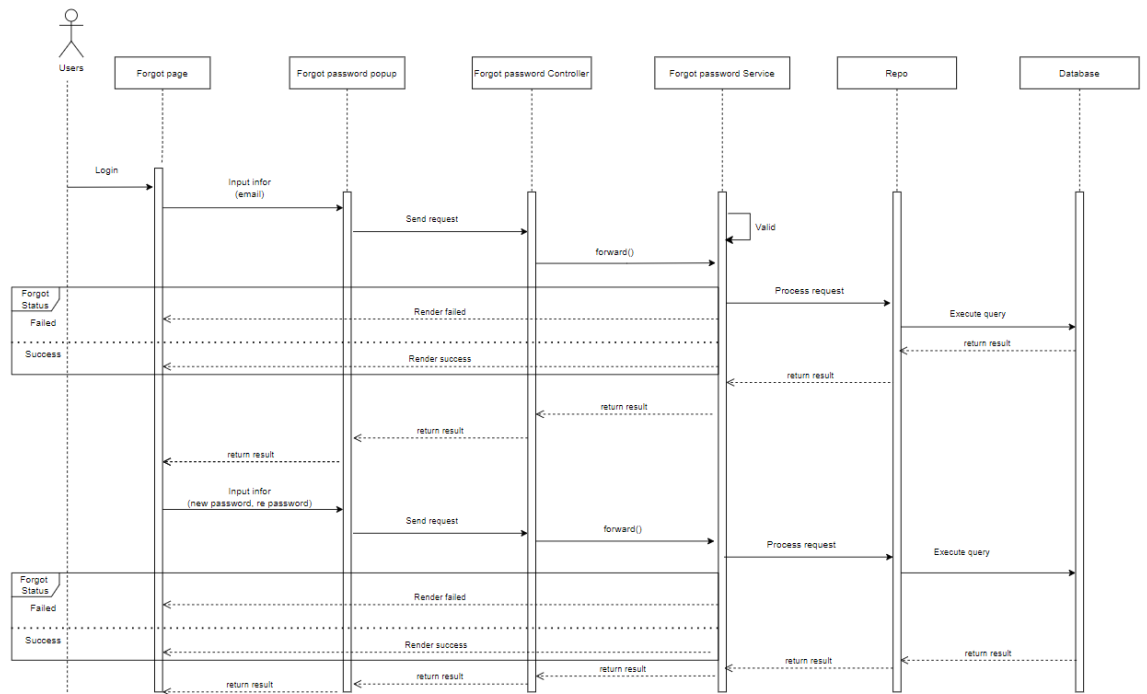
4.2.2 Logout



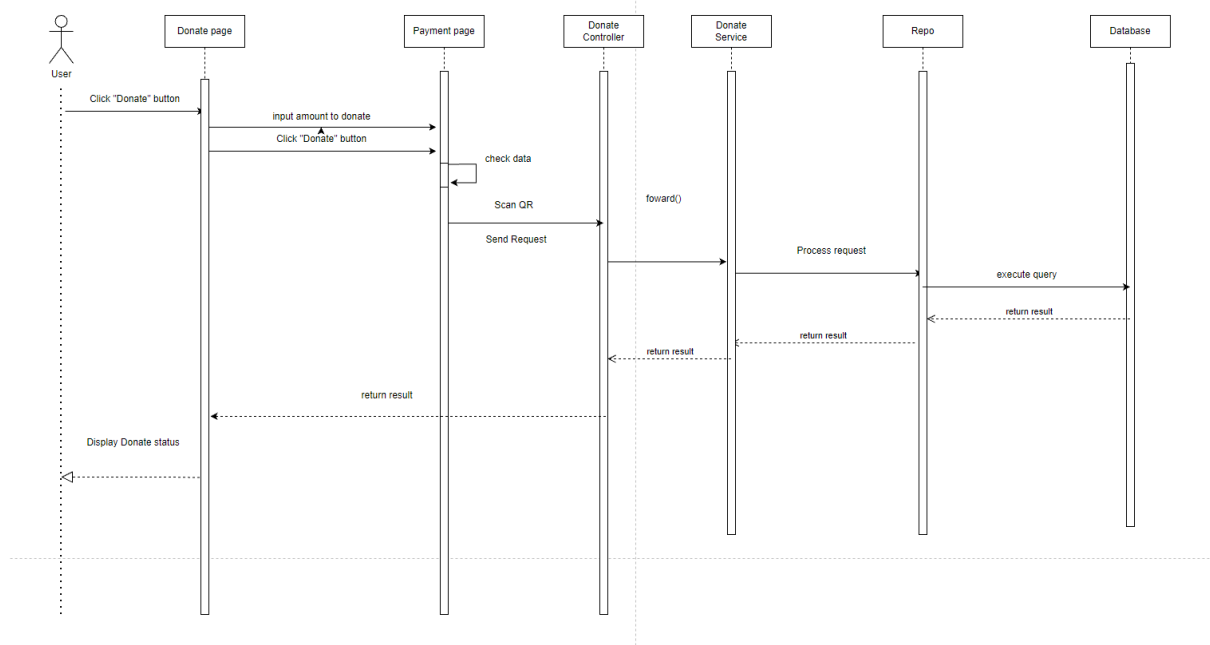
4.2.3 Change password



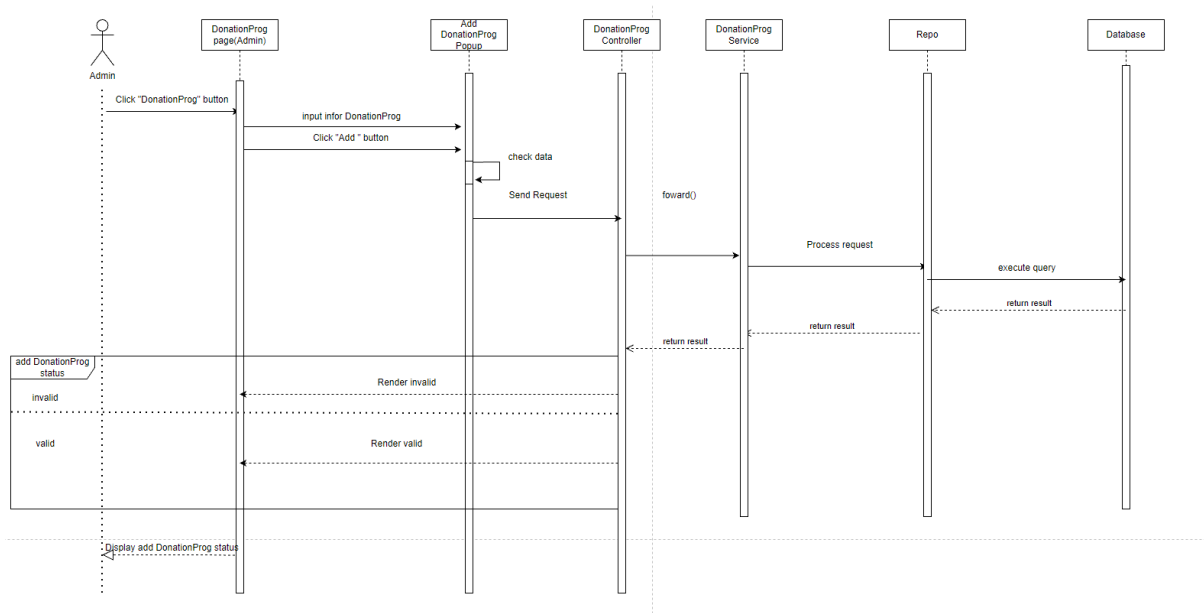
4.2.4 Forgot password



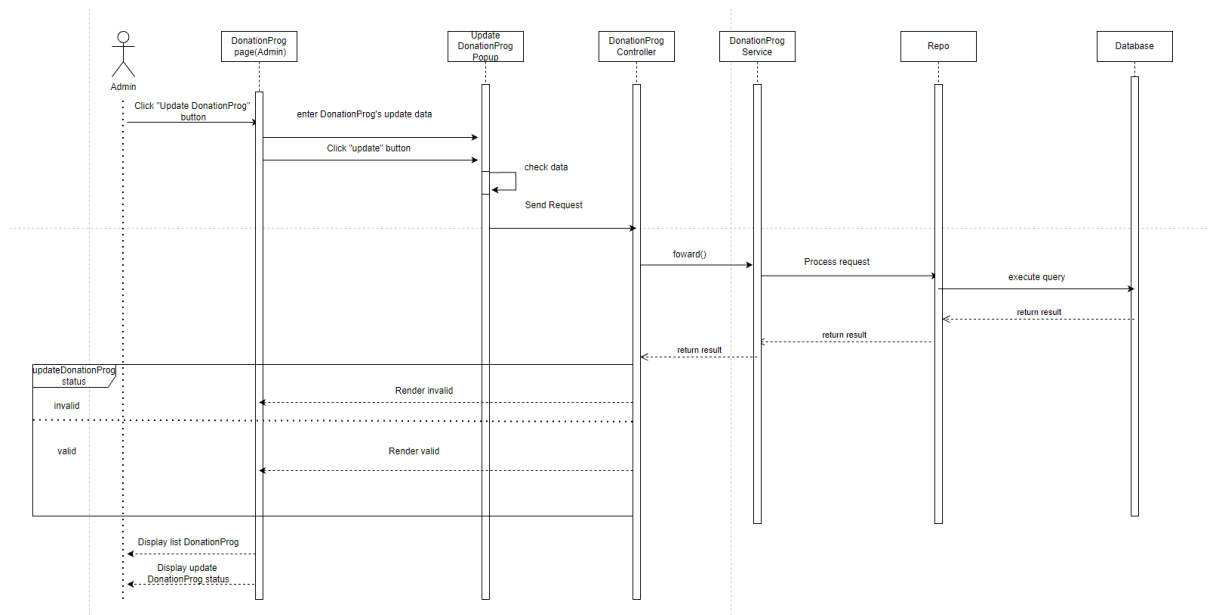
4.2.5 ,



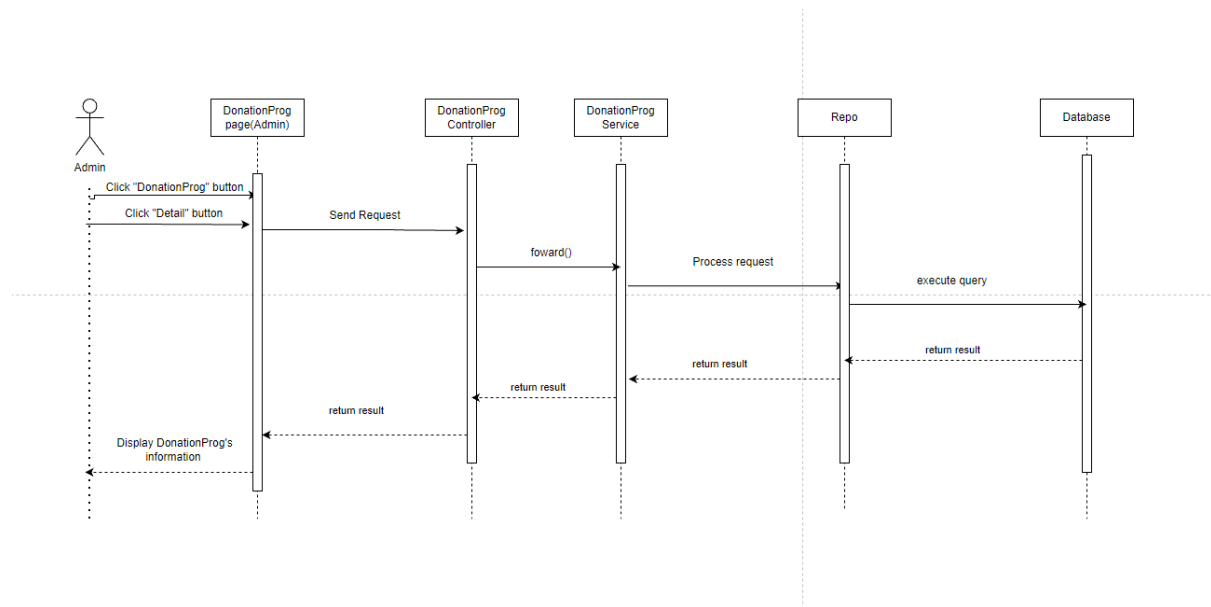
4.2.6 Add Donation Program



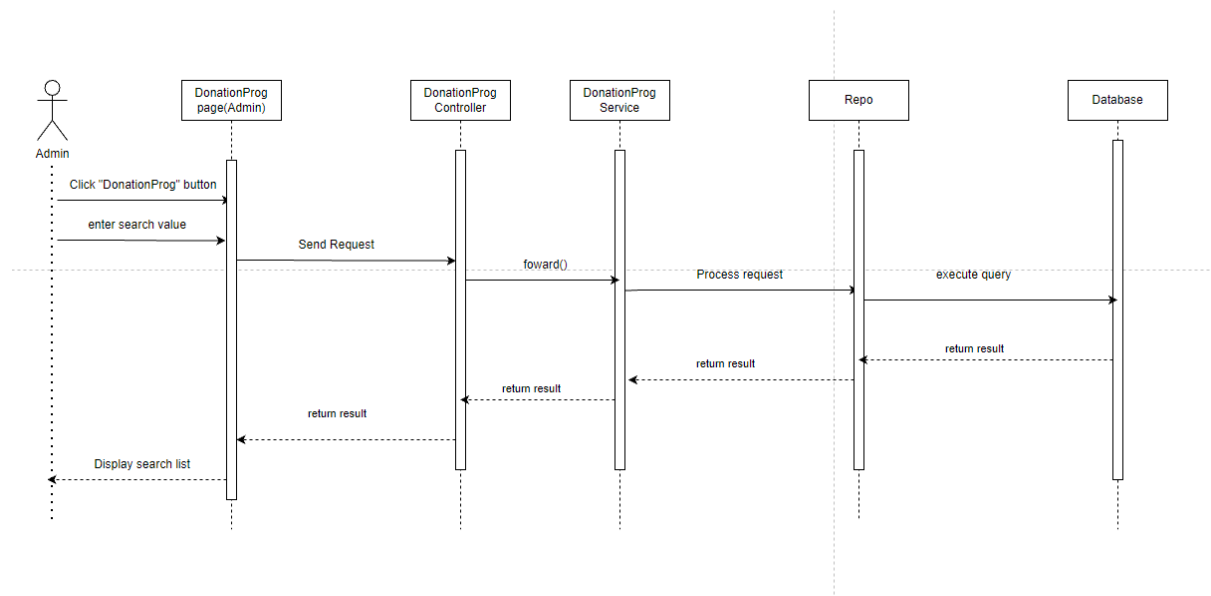
4.2.7 Update Donation Program



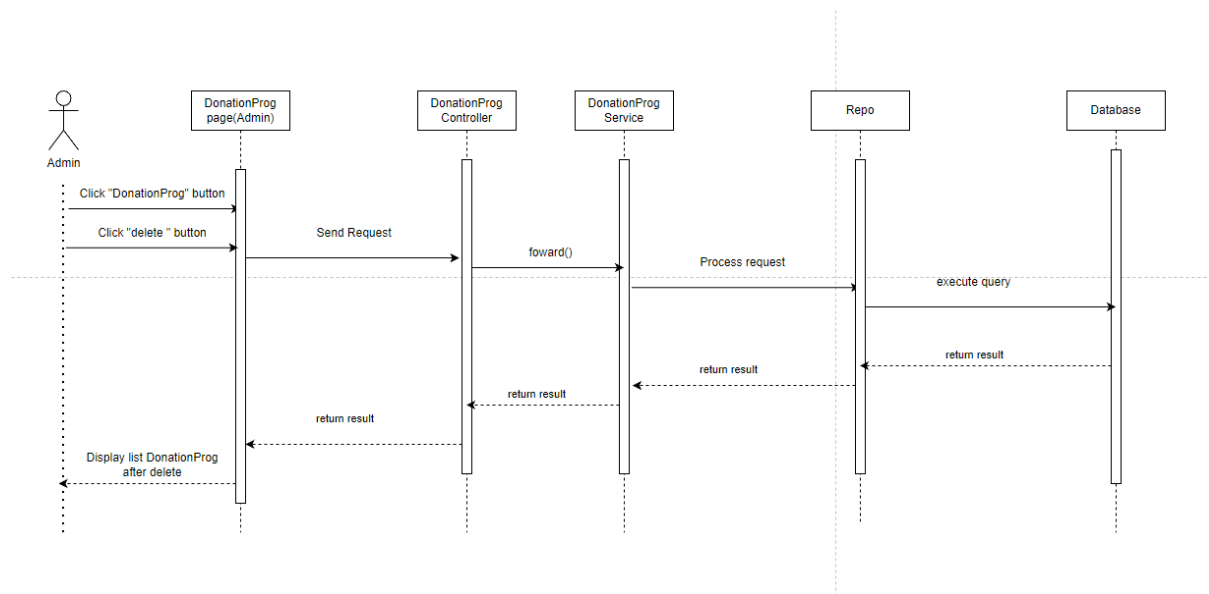
4.2.8 View Donation Program



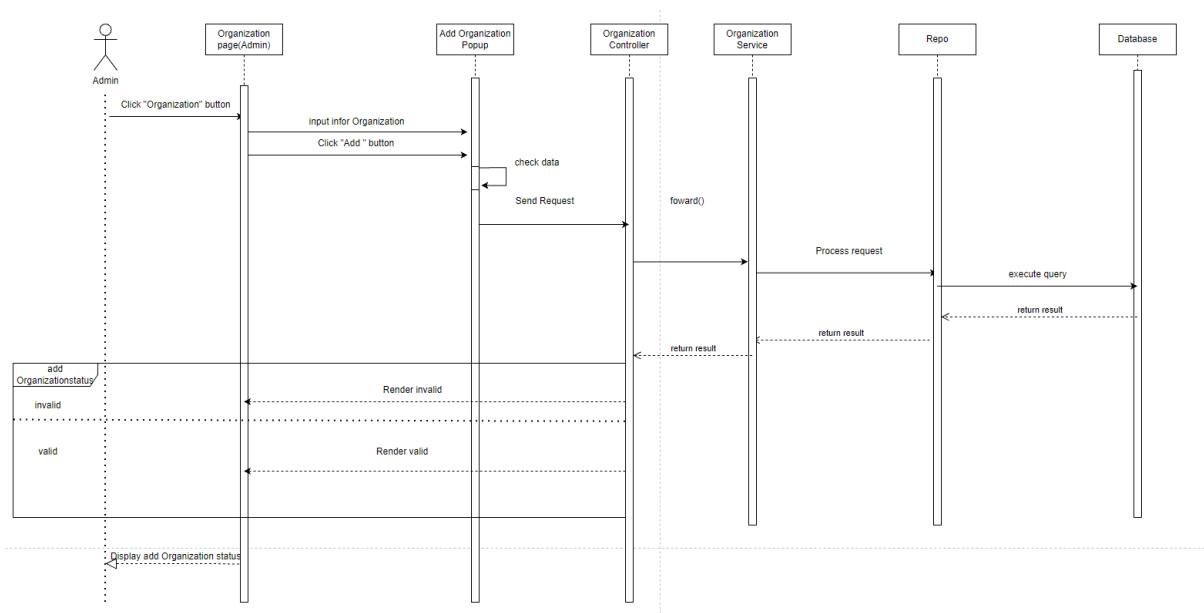
4.2.9 Search Donation Program



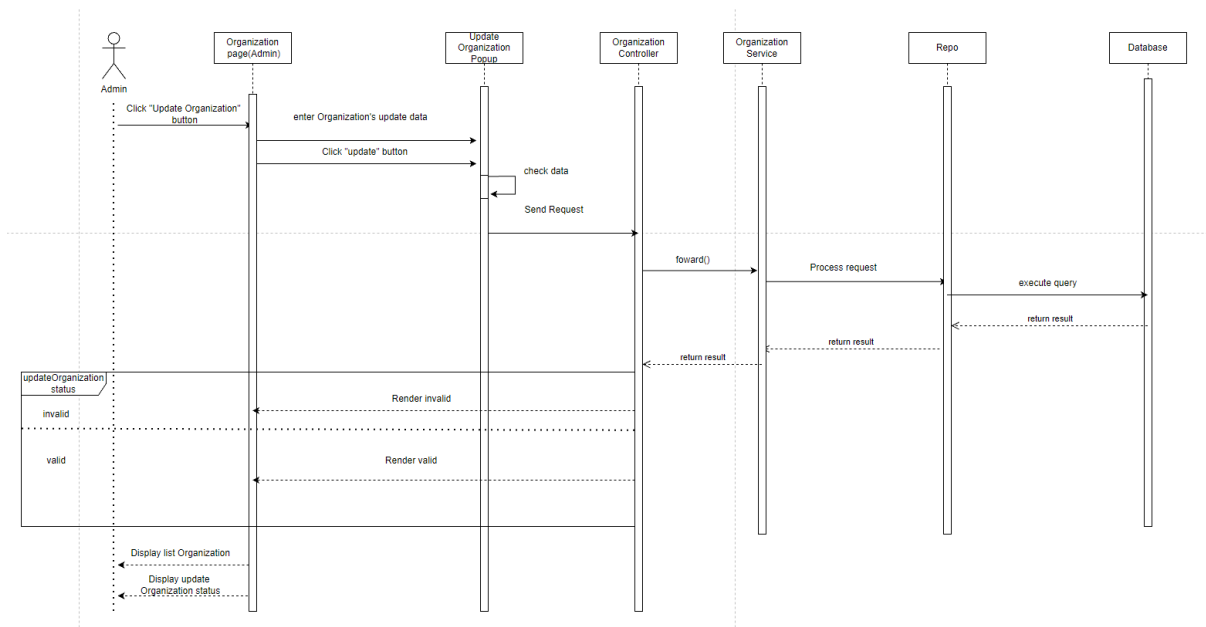
4.2.10 Delete Donation Program



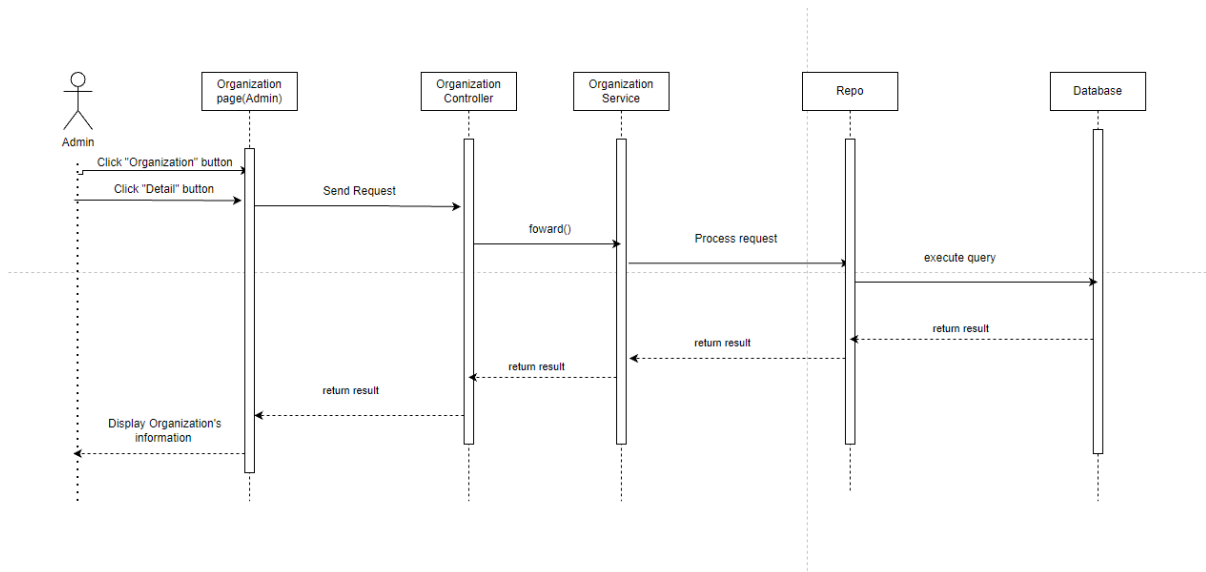
4.2.11 Add OrganizationFundraise



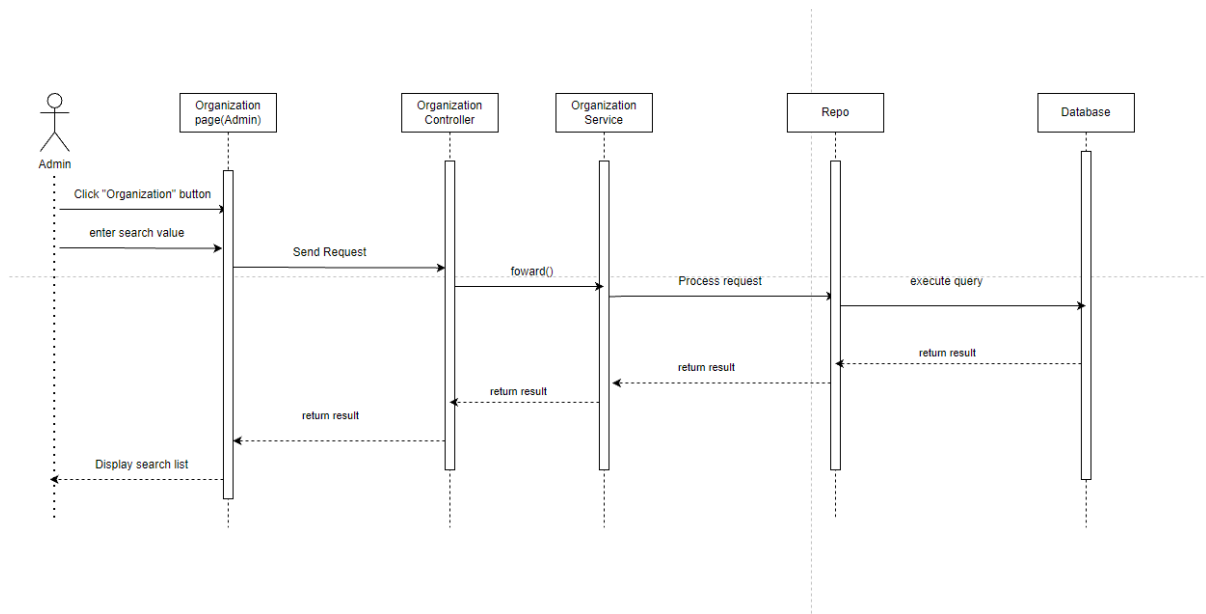
4.2.12 Update OrganizationFundraise



4.2.13 View OrganizationFundraise



4.2.14 Search OrganizationFundraise



4.2.15 Delete OrganizationFundraise

