~ ExToNext~

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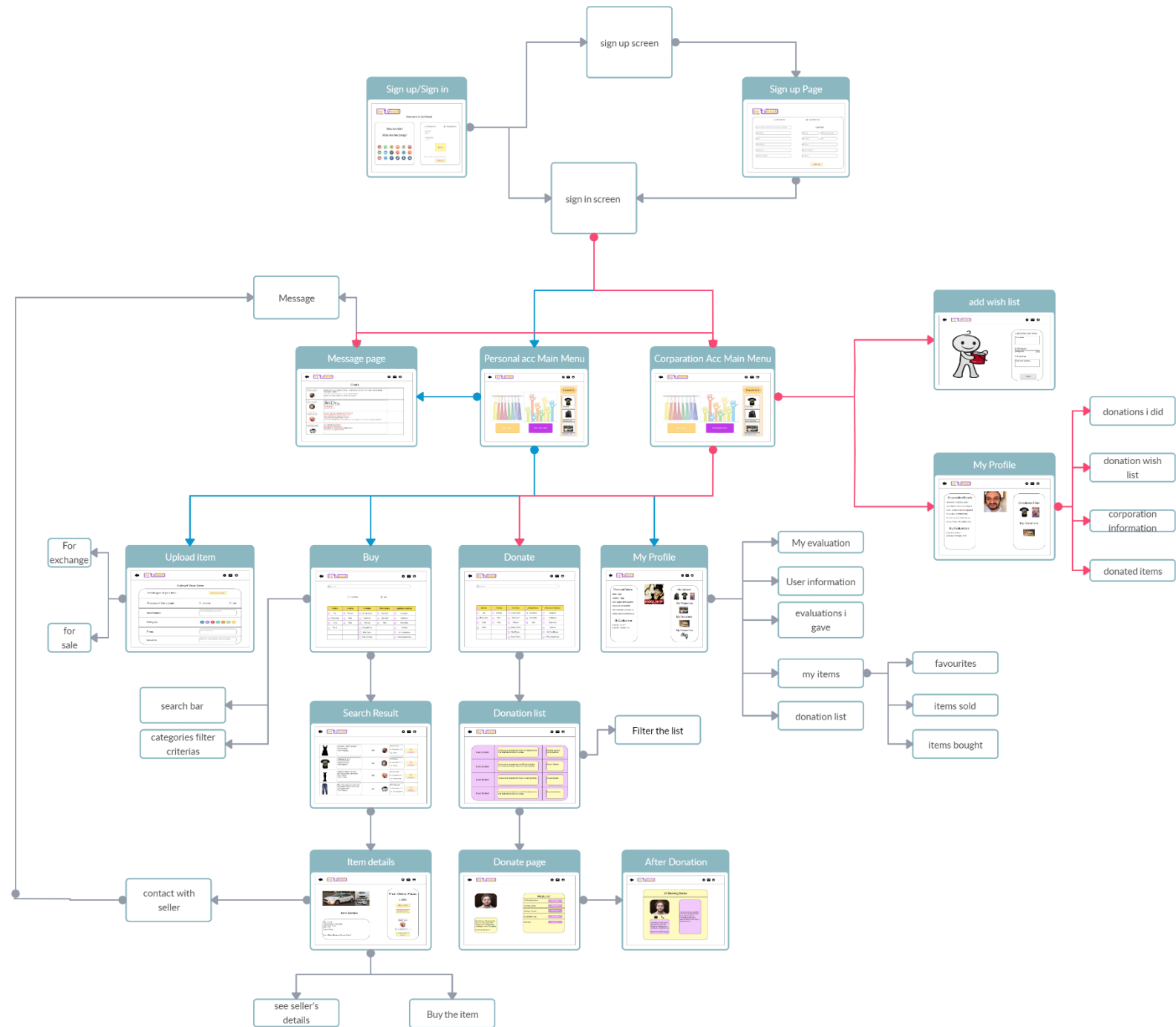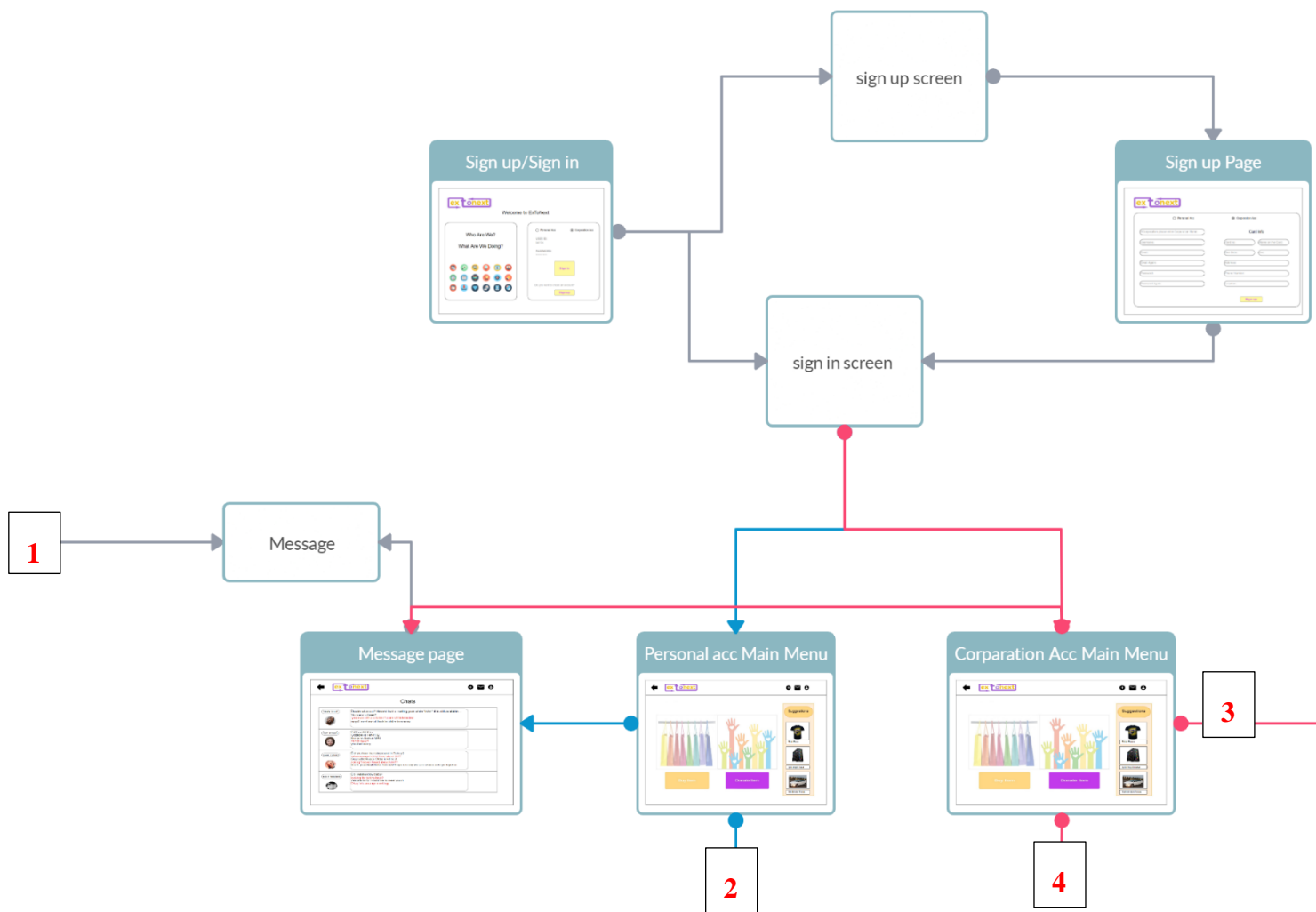| Criteria	TA/Grader	Instructor
Presentation		
Overall		

UI Design Report
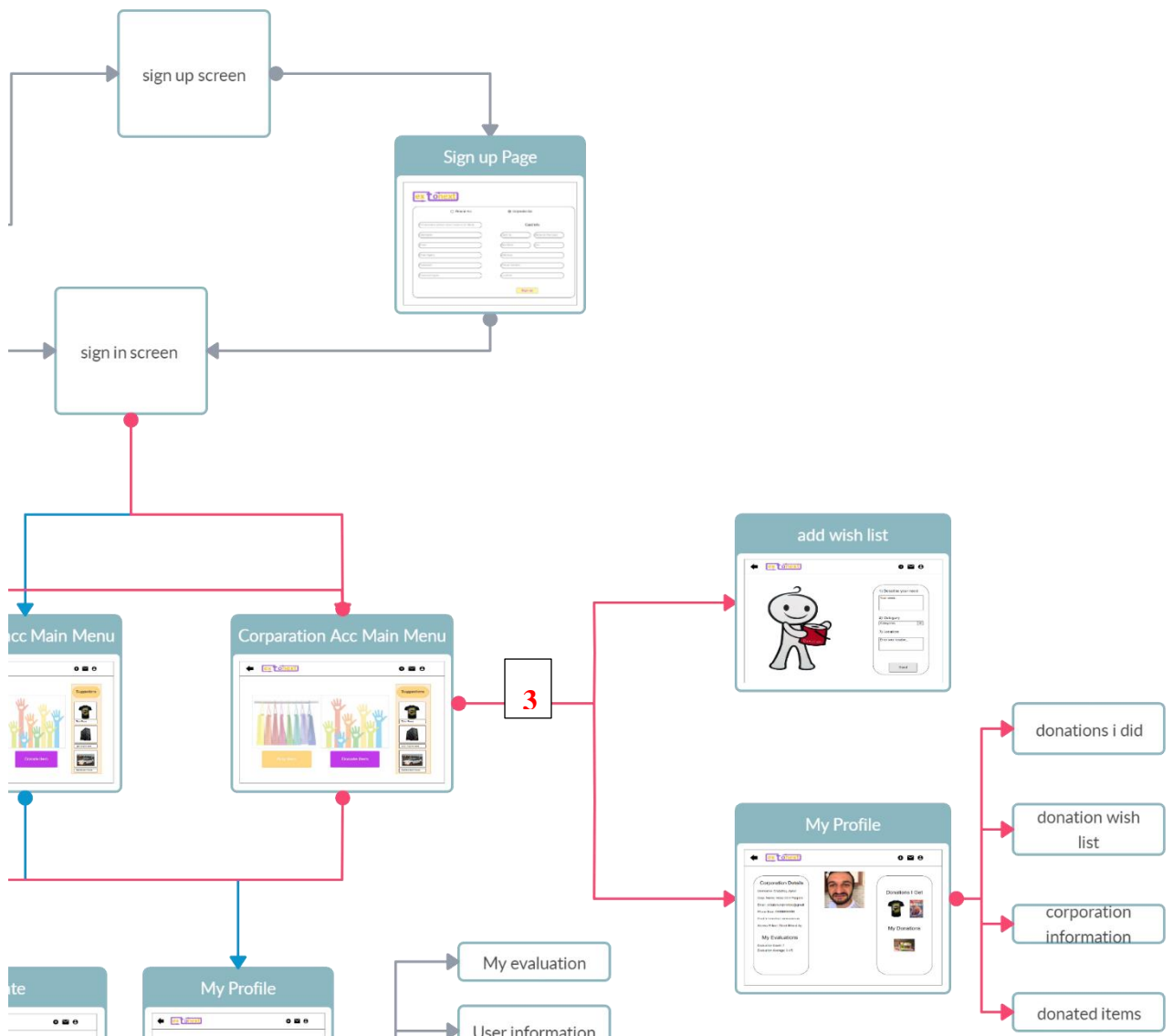
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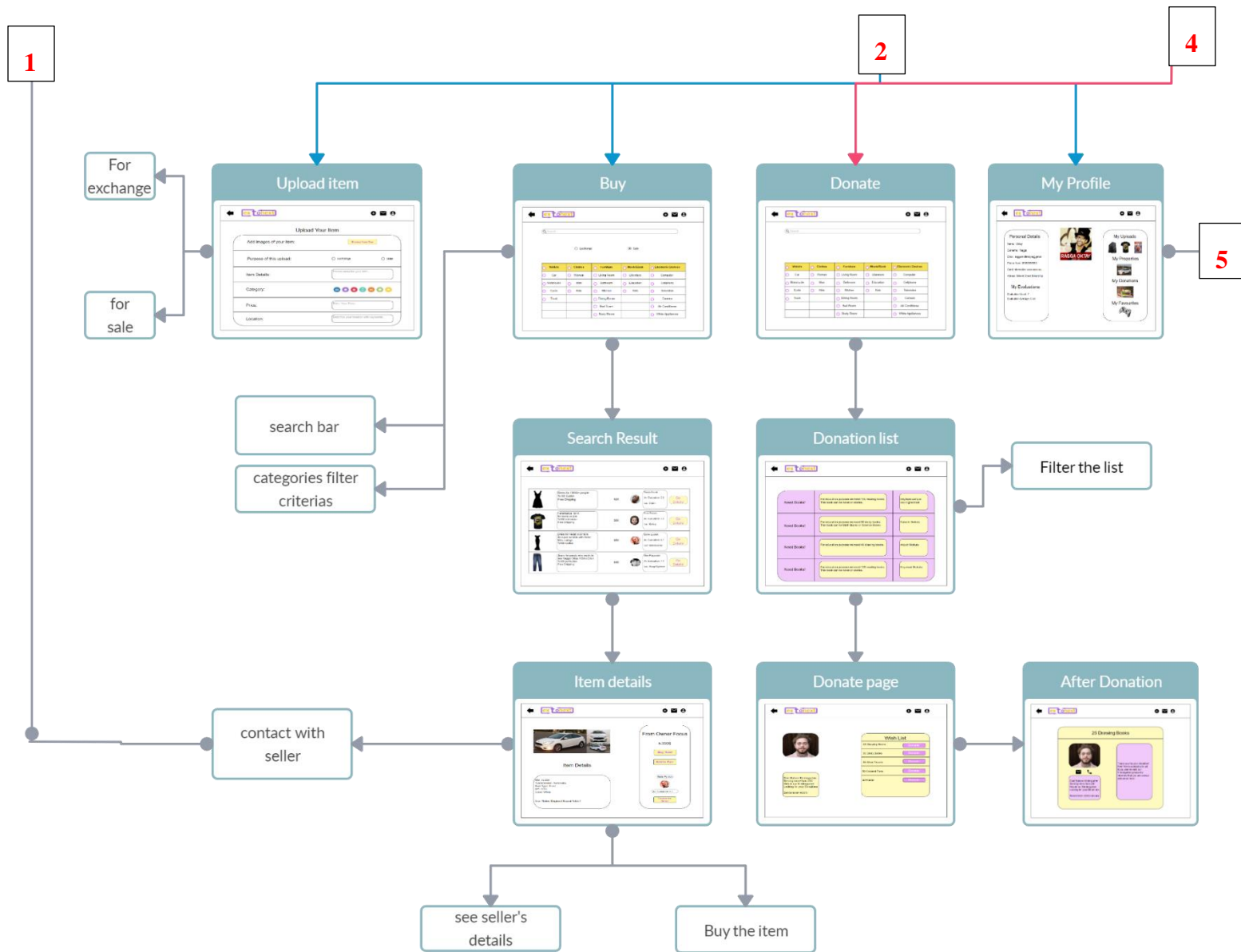**25 November 2019**

1.   Introduction

People want to close out their unnecessary items since they do not use them anymore. Also, people sometimes buy items they will not use in the future. Because of that there is a huge consumption problem. For that reason, to avoid unnecessary consumerism, there is a need for a social network program that will be a desktop application. This platform will enable people to exchange and /or sell their items. Moreover, this platform will also allow people to donate their items to needy people or foundations. Items will be added to the program by the users. According to the seller's wish, items can be exchanged with another item, can be sold or donated. Eventually, the platform will be available for all people who want to share their items. Hopefully, our social network platform will help a lot of people to find what they're looking for.
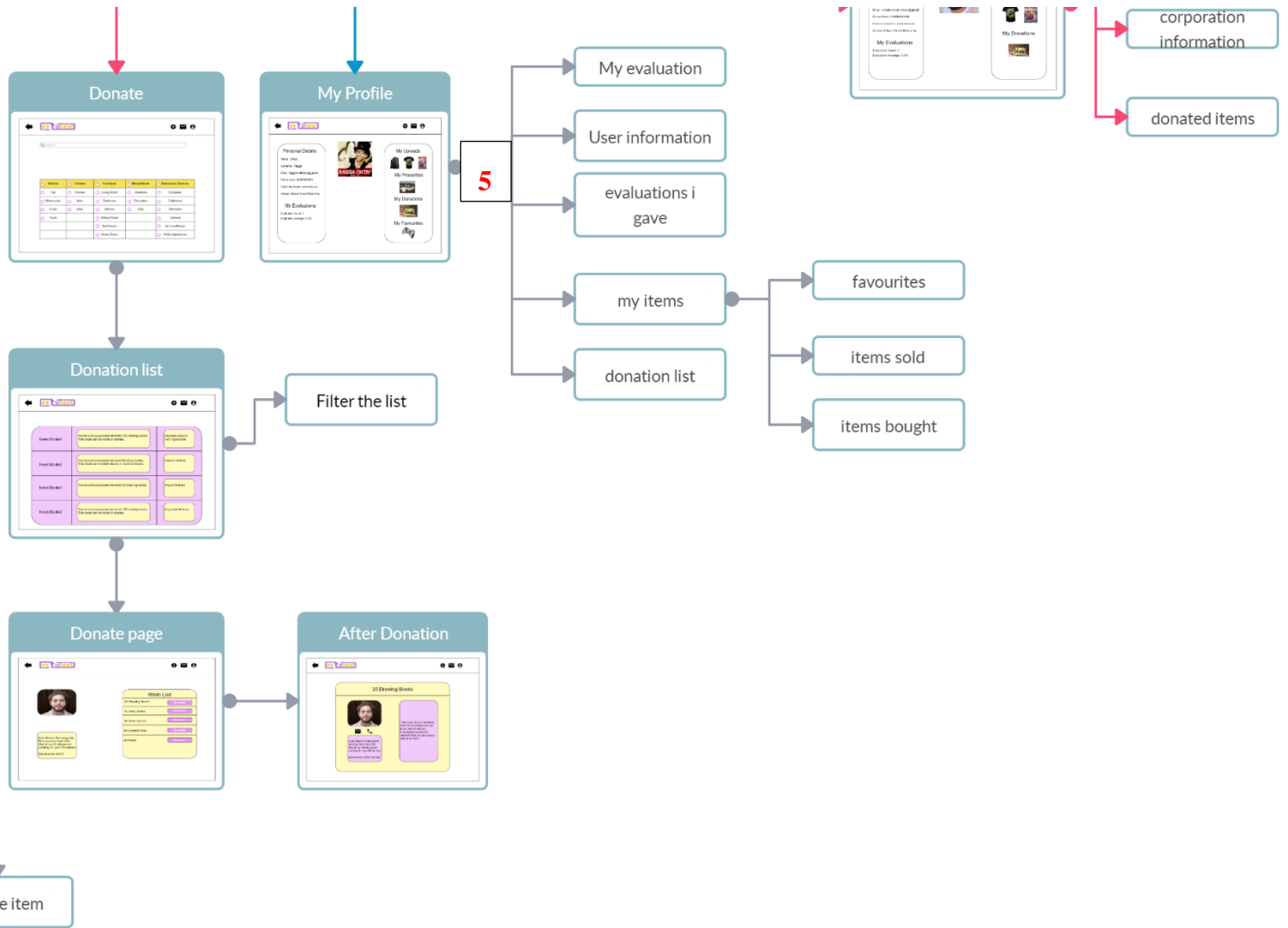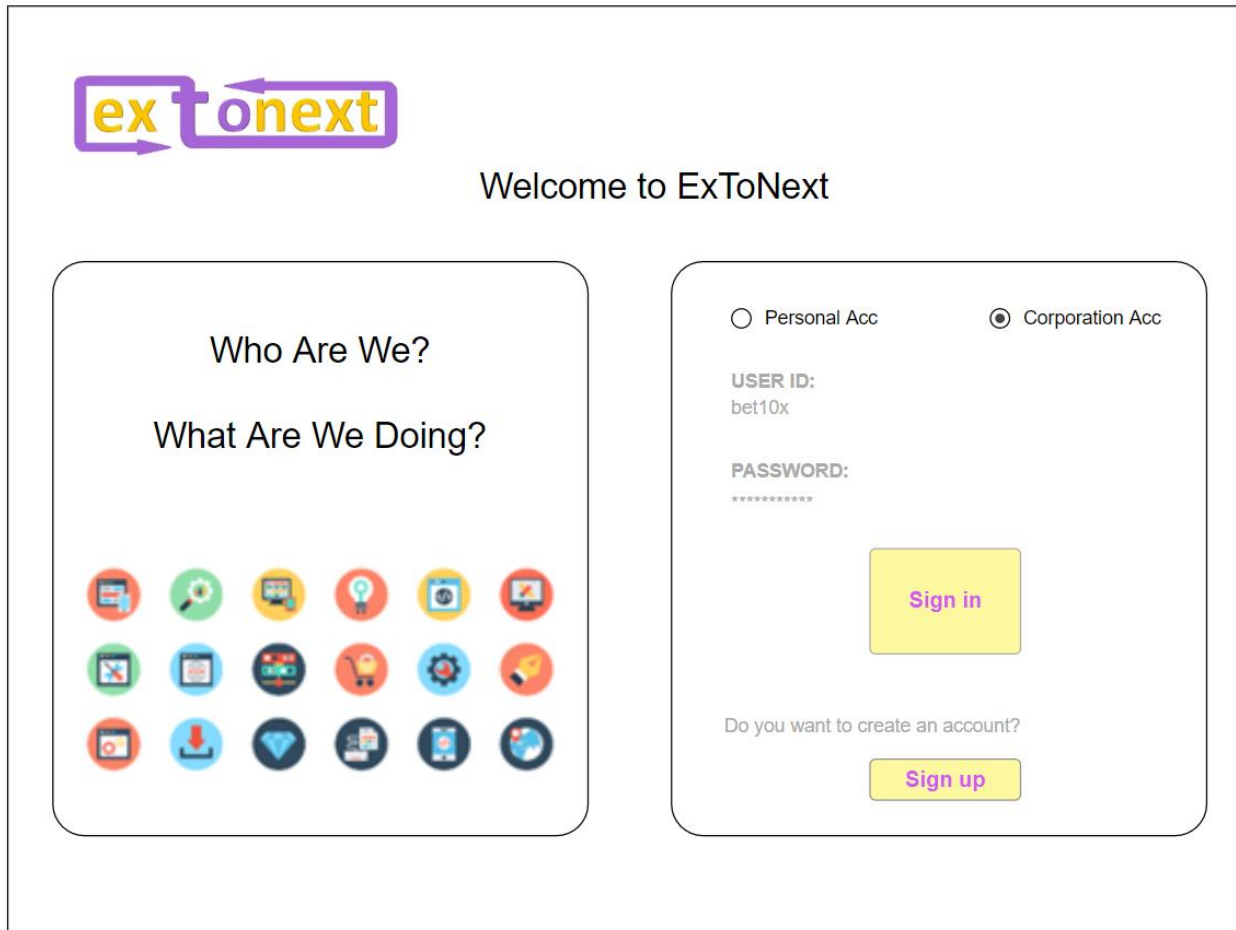
2.   Storyboard

sign up screen

Sign up/Sign in

Sign up Page

sign in screen

Message

add wish list

Message page

Personal acc Main Menu

Corparation Acc Main Menu

My Profile

donations i did

donation wish list

corporation information

donated items

For exchange

for sale

Upload item

Buy

Donate

My Profile

My evaluation

User information

evaluations i gave

my items

donation list

favourites

items sold

items bought

search bar

categories filter criterias

Search Result

Donation list

Filter the list

contact with seller

Item details

Donate page

After Donation

see seller's details

Buy the item

sign up screen

Sign up Page

Sign up/Sign in

Welcome to BriToNext

Who Are We?
What Are We Doing?

sign in screen

1

Message

Message page

Chats

Personal acc Main Menu

Corparation Acc Main Menu

Suggestions

Suggestions

3

2

4

sign up screen

Sign up Page

sign in screen

add wish list

Acc Main Menu

Corparation Acc Main Menu

3

My Profile

donations i did

donation wish list

corporation information

donated items

te

My Profile

My evaluation

User information

1

2

4

For exchange

for sale

Upload item

Upload Your Item

Add Images of your item:

Purpose of this upload:

Item Details:

Category:

Price:

Location:

Buy

Donate

My Profile

Personal Details

My Uploads

My Evaluations

5

search bar

categories filter criterias

Search Result

Donation list

Filter the list

contact with seller

Item details

From Owner Pickup

Item Details

Donate page

Wish List

After Donation

25 Drawing Books

see seller's details

Buy the item

Donate

My Profile

5

- My evaluation
- User information
- evaluations i gave
- my items
  - favourites
  - items sold
  - items bought
- donation list

- corporation information
- donated items

Donation list

Filter the list

Donate page

After Donation

the item

3.   Screens

3.1   Welcome Page

Figure 1.1 will be our first page when the user enters out program. On the left side of the page, we will explain our platform and on the right side of the page, we will ask the user to enter their account information if there is any. If the user doesn't have an account, the user will be directed to the sign-up page.

Figure 1.1

3.1.1 Sign-up Page

Figure 1.2 is our sign-up page. If the user is a facility such as Kızılay, they will enter their information according to that. If the user wants to use our program personally, s/he will enter their information again according to that. Both facility account and personal account will want name, username, email, password, bank account information, address, phone no and location.

Figure 1.2

3.2   Main Page for Facilities

When the user creates an account or logs in, we will direct them to figure 1.3 which is their main page according to their sign-up account (whether it is a facility or personal account). If the user creates an account as a facility, their main page will look like this. There will be four buttons on the top. On the left corner, by clicking to the arrow the user will return the previous page. On the right corner, there are two buttons: messaging and seeing the profile page. If the facility wants to create a donation list with their needs, the user will click the purple button. It will direct the user to the wish list page. By clicking the yellow button, the user will be able to donate to other facilities.
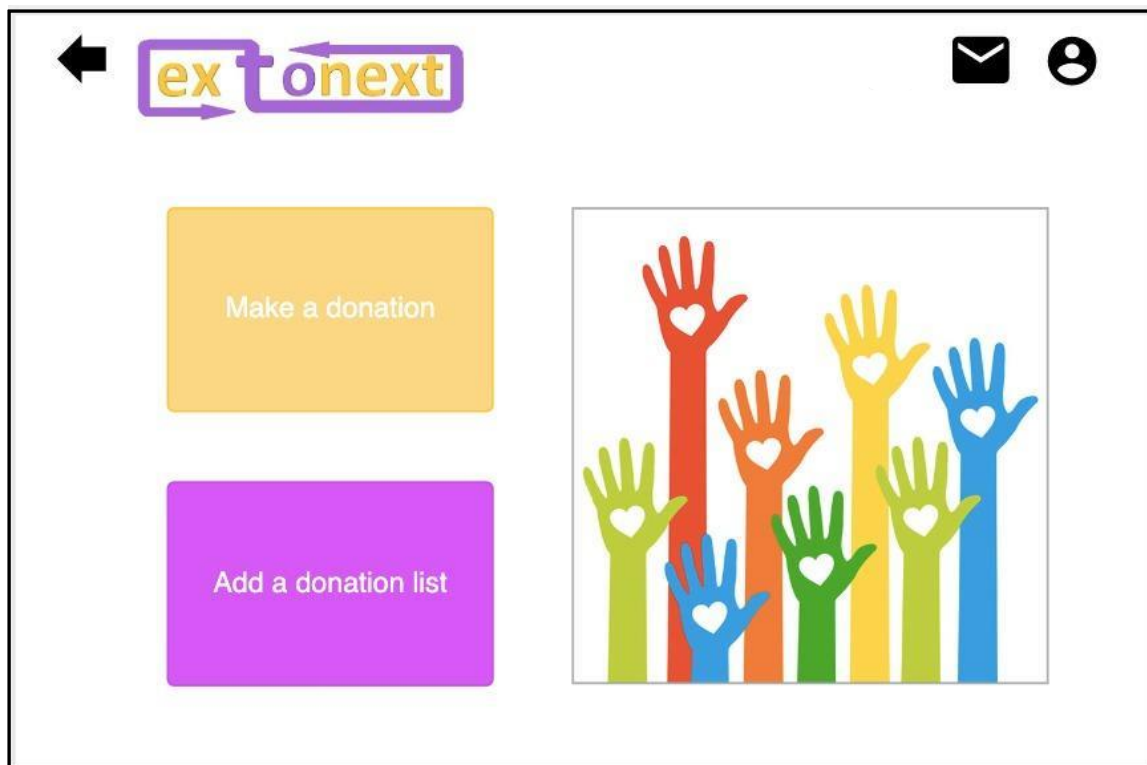
Figure 1.3

3.2.1 Add Wish List

Facility will be able to enter their needs in figure 1.4. They will enter some general information about the item, they will determine its category and they will add their location too.

Figure 1.4

3.2.2 Donate

3.2.2.1 Searching Donation Page

If the user clicks on the make a donation button in figure 1.3, s/he will be able to search for an item in order to find an item that is in someone's wish list. By using the search bar or by filtering, user can find wish lists according to his/her search.

Vehicle	Clothes	Furniture	Movie/Book	Electronic Devices
○ Car	○ Woman	○ Living Room	○ Literature	○ Computer
○ Motorcycle	○ Man	○ Bathroom	○ Education	○ Cellphone
○ Cycle	○ Kids	○ Kitchen	○ Kids	○ Television
○ Truck		○ Dining Room		○ Camera
		○ Bed Room		○ Air Conditioner
		○ Study Room		○ White Appliances

Figure 1.5

3.2.2.2 Resulting Donation Wish List Page

Then, user will be directed to figure 1.6 to see what are the current wish lists in facilities' wish list. There will be facility's image on the left and their username. On the right side of the username, there will be general information about the wish list and on the right side of these information, user will see the facility's location. By clicking one of these wish lists, user will be able to see more generalized information about the list.

Figure 1.6

3.2.2.3 Searching Donation Page

Figure 1.7 will show the user what is the wish list and give information about the facility that published the wish list. There will be facility's image, information and its location. Wish list will be shown in a more detailed version of it. If the user wants to donate an item that is on the wish list, by clicking on one of these buttons, user will be able to donate. Afterwards, the user will be directed to figure 1.8.
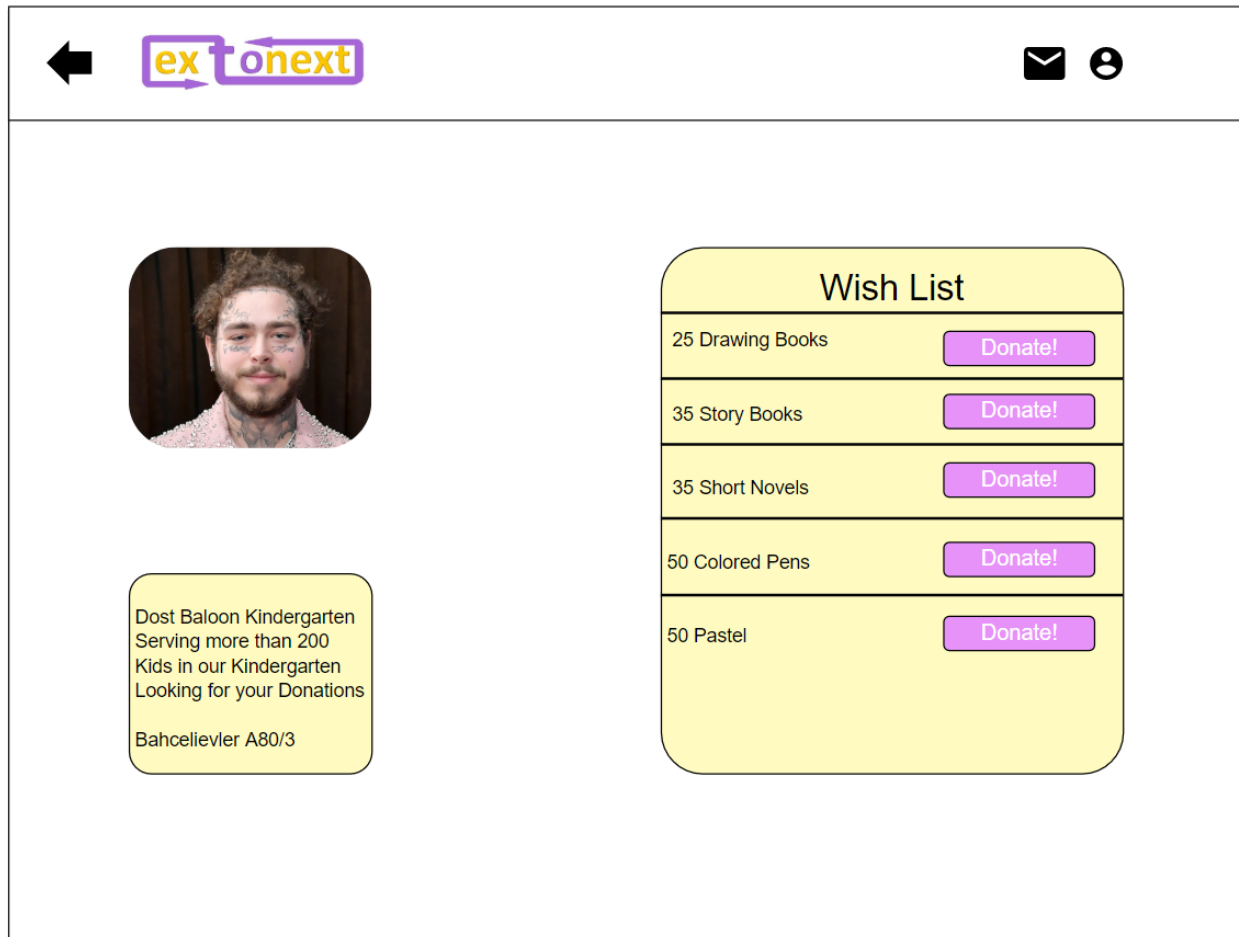
Figure 1.7

3.2.2.4 Informing Page for Donated Item

If the user clicks one of the donate button, s/he will be directed to figure 1.8. User will be able to see item's general information with the facility's image. There will also be a contact information part where the user can send message to facility or access facility's phone number, address and location.
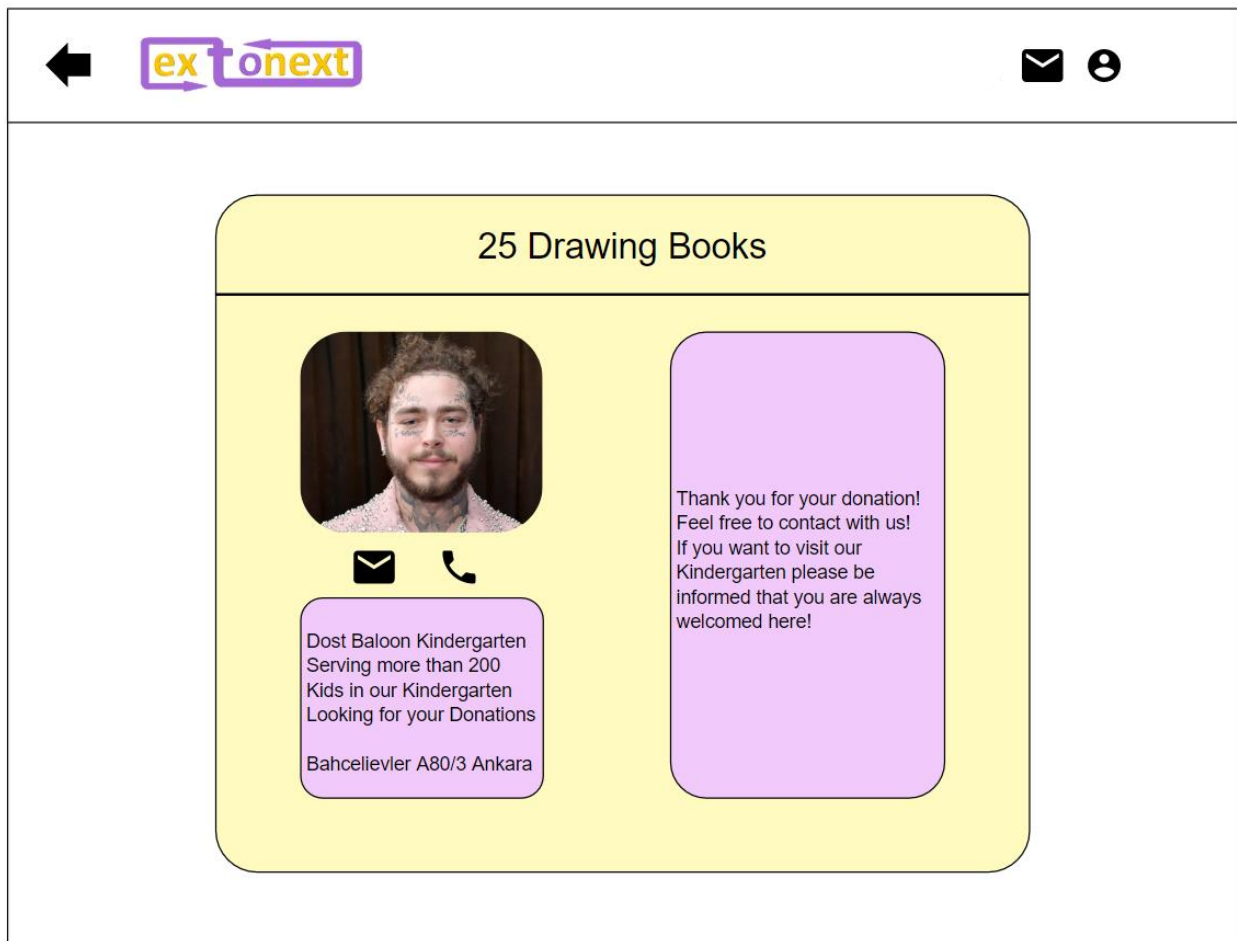
Figure 1.8

3.2.3 See Profile Page

We will have one button to go back on the left top corner and we will have two extra buttons on the right top corner. Message button will direct the user to the chat page and last but not least, person button will direct the user to the user's profile page. If the account is a facility, their profile page will look like this:
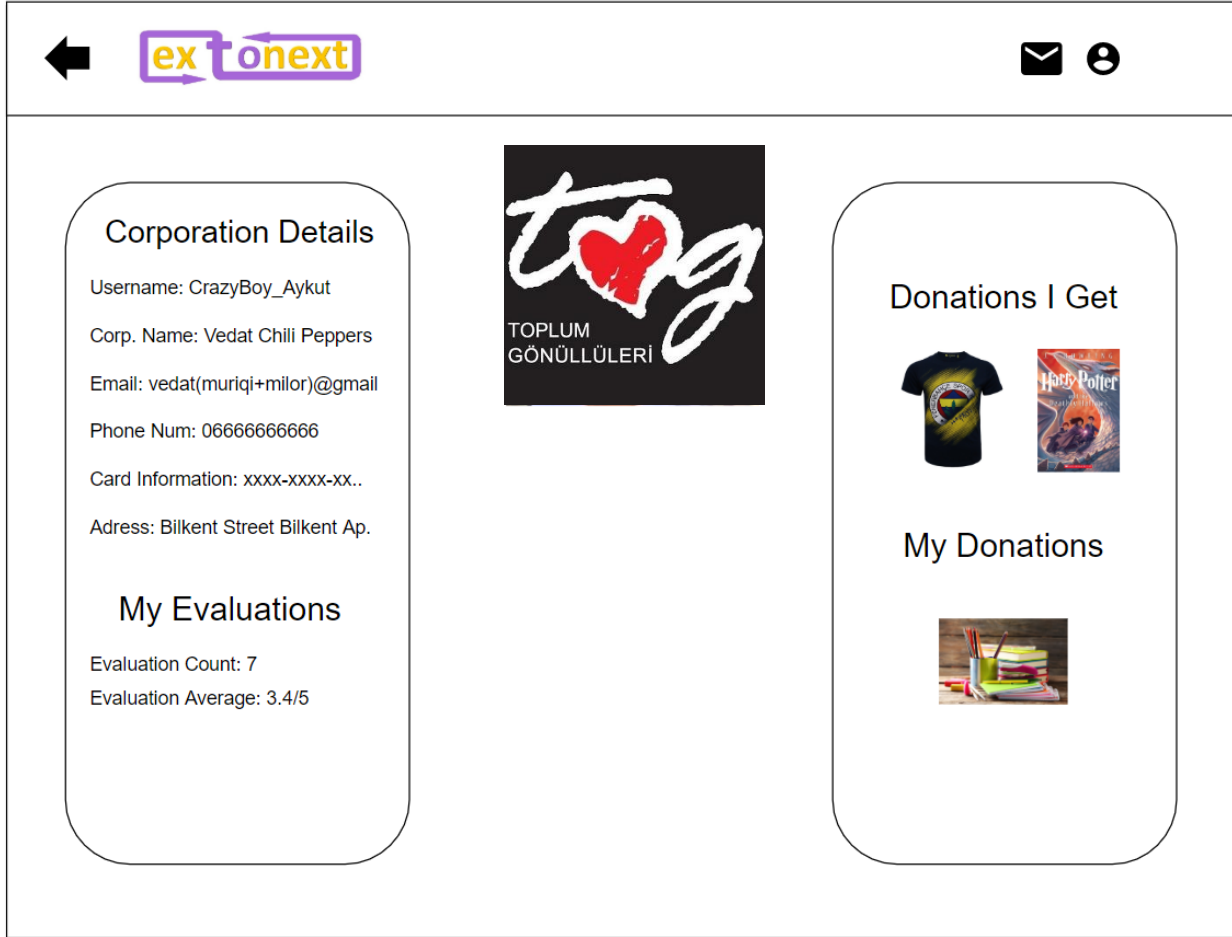
Figure 1.9

We will show their personal information on the left side of the page and we will put their donations on the right side of the page. User will be able to show what donations they got and what donations they gave with their short information. Additionally, user can add their profile photo to the center of the page by clicking to the person icon button.

3.2.4 Message

On the top of the figure 1.10, there are three buttons as we mentioned before and the message icon will direct the user to the chat page where users can message with.
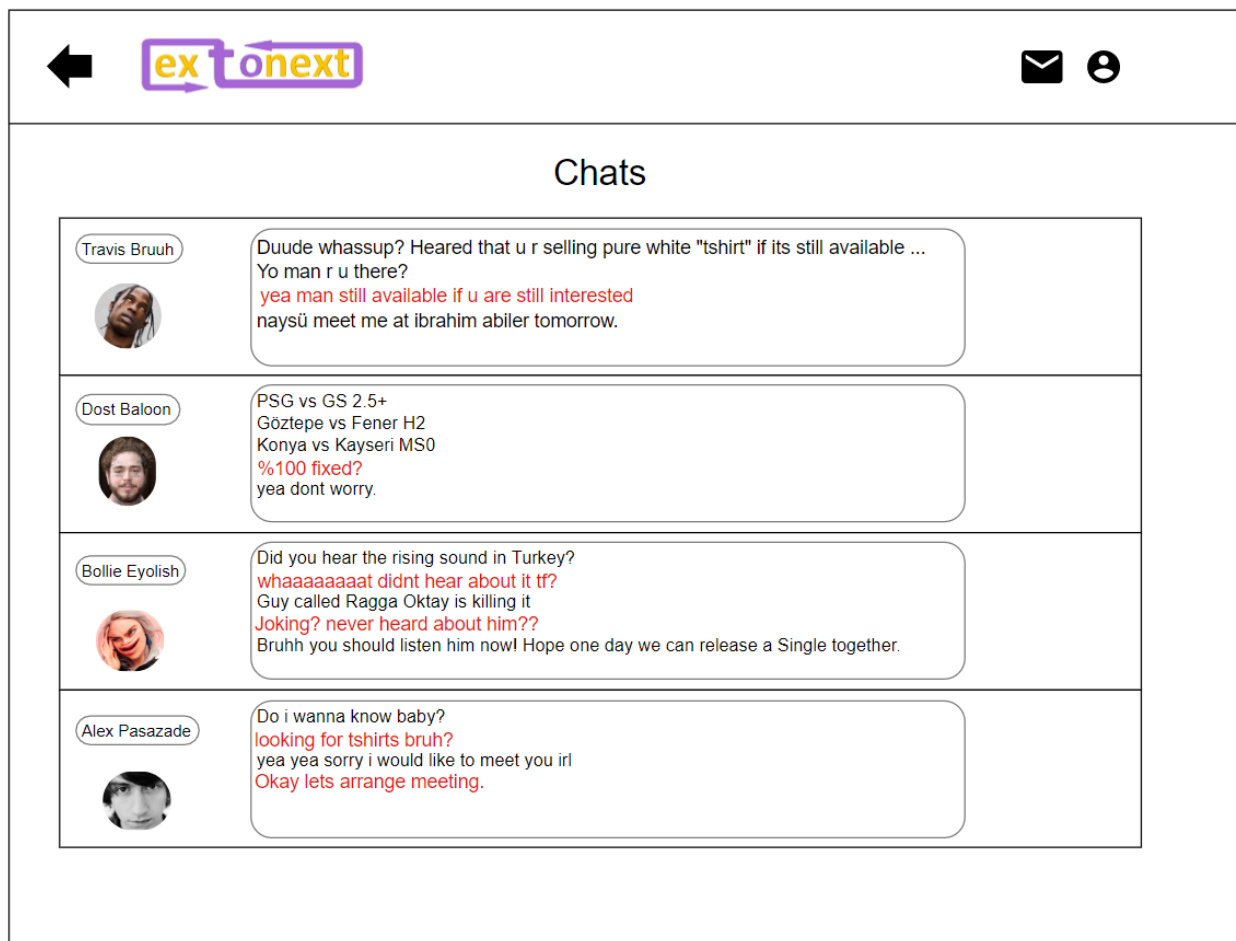
Figure 1.10

3.3 Main Page for Personal Accounts

When the user creates an account or logs in, we will direct them to figure 2.1 according to their account type (whether it is a facility or personal account). If the user chooses to sign up as a personal account, then the user will be directed to figure 2.1 There will be three parts in this page. One of them is to buy items by clicking the buy item button and second one is to donate items by clicking the donate item button. There will also be suggestions part to remind the user what s/he has searched before and what s/he might like.
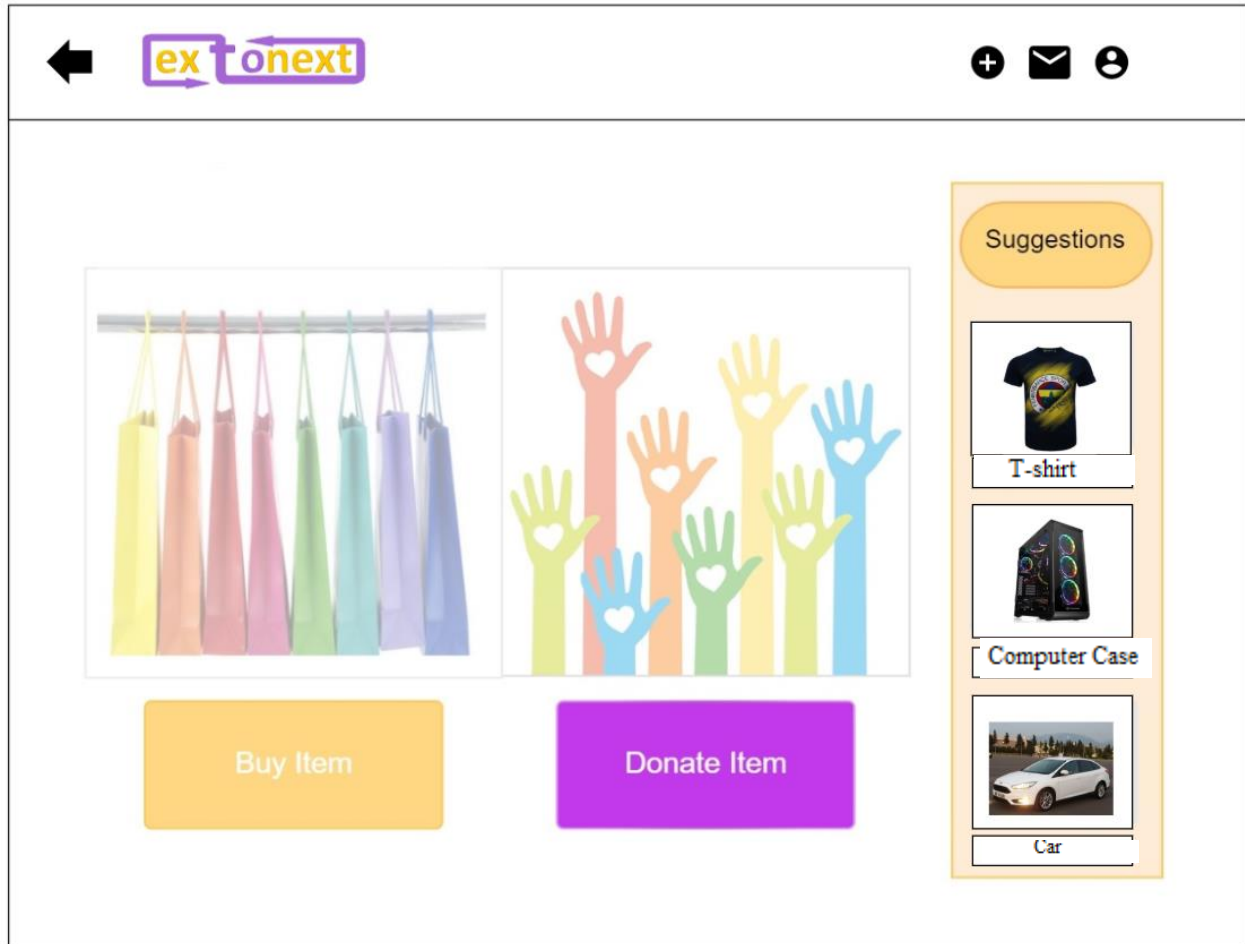
Figure 2.1

We will have four buttons on the top. By clicking to the person button, user can see her/his profile, look to his/her notifications, settings. User can offer help and can log out from the account. By clicking the message icon, user can chat with other users as in the facility account feature and by clicking the + button, user can add an item to sell or exchange items. Lastly, there is again an arrow to turn back to the previous page.
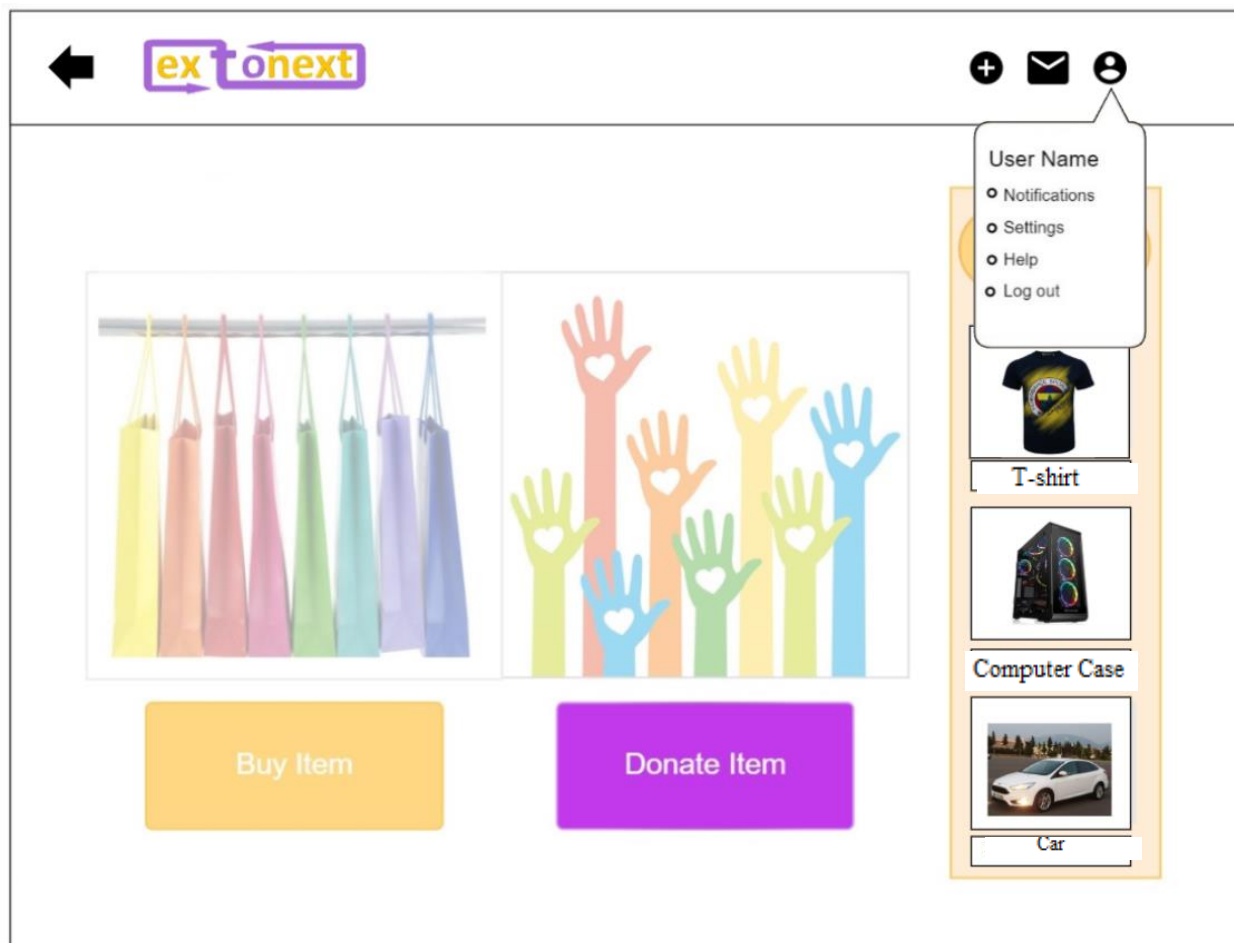
Figure 2.2

3.3.1 See Profile Page

Figure 2.3 is designed for personal accounts. Like the facility account's personal information page, we will again show user's all personal information on the left side of the page. There will also be the user's evaluations from other users which are represented as star symbols. Other than the user's evaluations, there will be a part that will show the user which users s/he voted and what vote did the user give to them. On the right side of the page, we will show the user's uploads with their brief information. We will shoe what did s/he buy and show what donations s/he made. Lastly, on the bottom we will present the user's favorites.

Figure 2.3

3.3.2 Donate

3.3.2.1 Searching Donation Page

If the user clicks on the make donation button, s/he will be able to search for an item in order to find an item that is in someone's wish list. By using the search bar or by filtering, user can find wish lists according to his/her search.

Figure 2.4

3.3.2.2 Resulting Donation Wish List Page

Then, user will be directed to figure 2.5 to see what are the current wish lists in facilities' wish list. There will be facility's image on the left and their username. On the right side of the username, there will be general information about the wish list and on the right side of these information, user will see the facility's location. By clicking one of these wish lists, user will be able to see more generalized information about the list.

Figure 2.5

3.3.2.3 Searching Donation Page

Figure 2.6 will show the user what is the wish list and give information about the facility that published the wish list. There will be facility's image, information and its location. Wish list will be shown in a more detailed version of it. If the user wants to donate an item that is on the wish list, by clicking on one of these buttons, user will be able to donate. Afterwards, the user will be directed to another page.
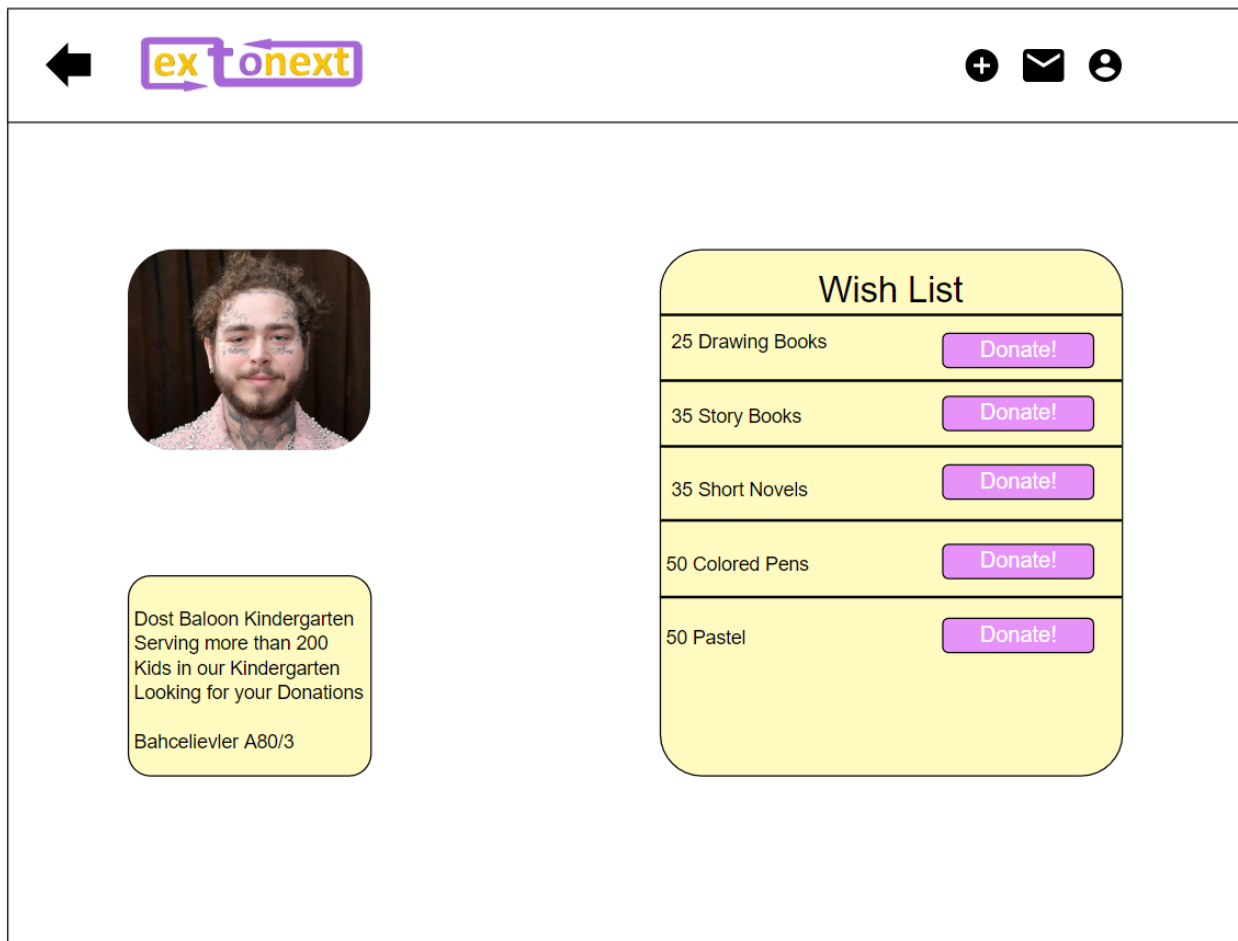
Figure 2.6

3.3.2.4 Informing Page for Donated Item

If the user clicks one of the donate button, s/he will be directed to figure 2.7. User will be able to see item's general information with the facility's image. There will also be a contact information part the user can send message to facility or access facility's phone number, address and location.
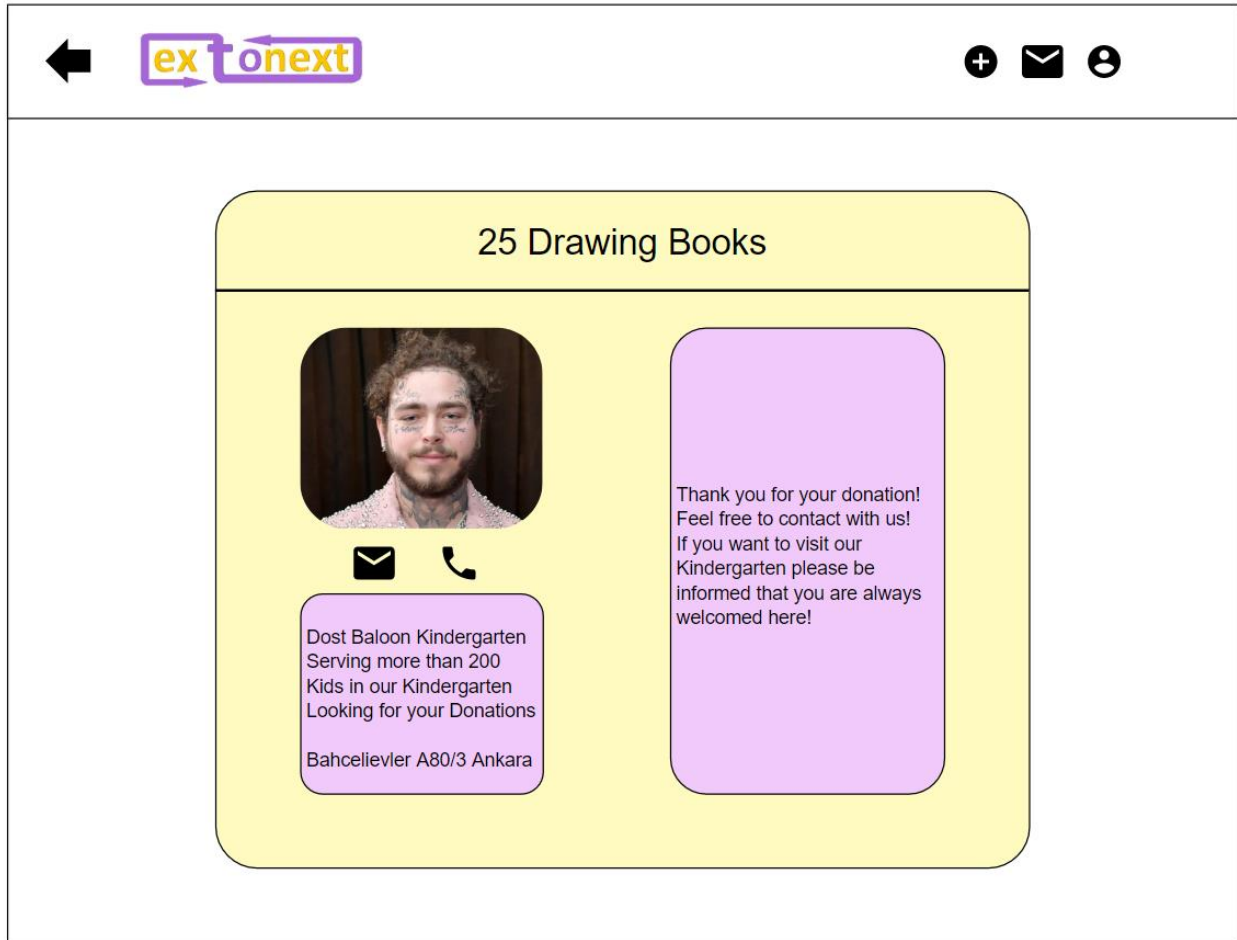
Figure 2.7

3.3.3 Buy

3.3.3.1 Searching for an item

If the user clicks on the buy item button in figure 2.2 to buy item, program will direct user to figure 2.8. There will be a search bar and users will enter what they are looking for by writing some general information about the item. There will also be two options that user will choose. One of them is the exchange checkbox. If user wants to exchange an item, s/he will click on that button and if user wants to only buy items, s/he will click on that button. User can also click on both buttons. Under these buttons, there will be a filter bar. By that way, the user can find what s/he is looking for by choosing their item's categories.

Figure 2.8

3.3.3.2 Resulting Items According to Search

After choosing some categories and/or searching an item through the search bar, the items which are related to item looked for are displayed. They will see the item's image, price and general information. User can also see the seller's information and his/her ratings. By clicking on one of these items, user will be directed to the page where the user can see more detailed version of the item with purchase and exchange option.

Figure 2.9

3.3.3.3 Detailed Page for Item

This is how an item will look like on figure 2.10. User will see the item's detailed images and its price. There will be also a part that will show seller's information.
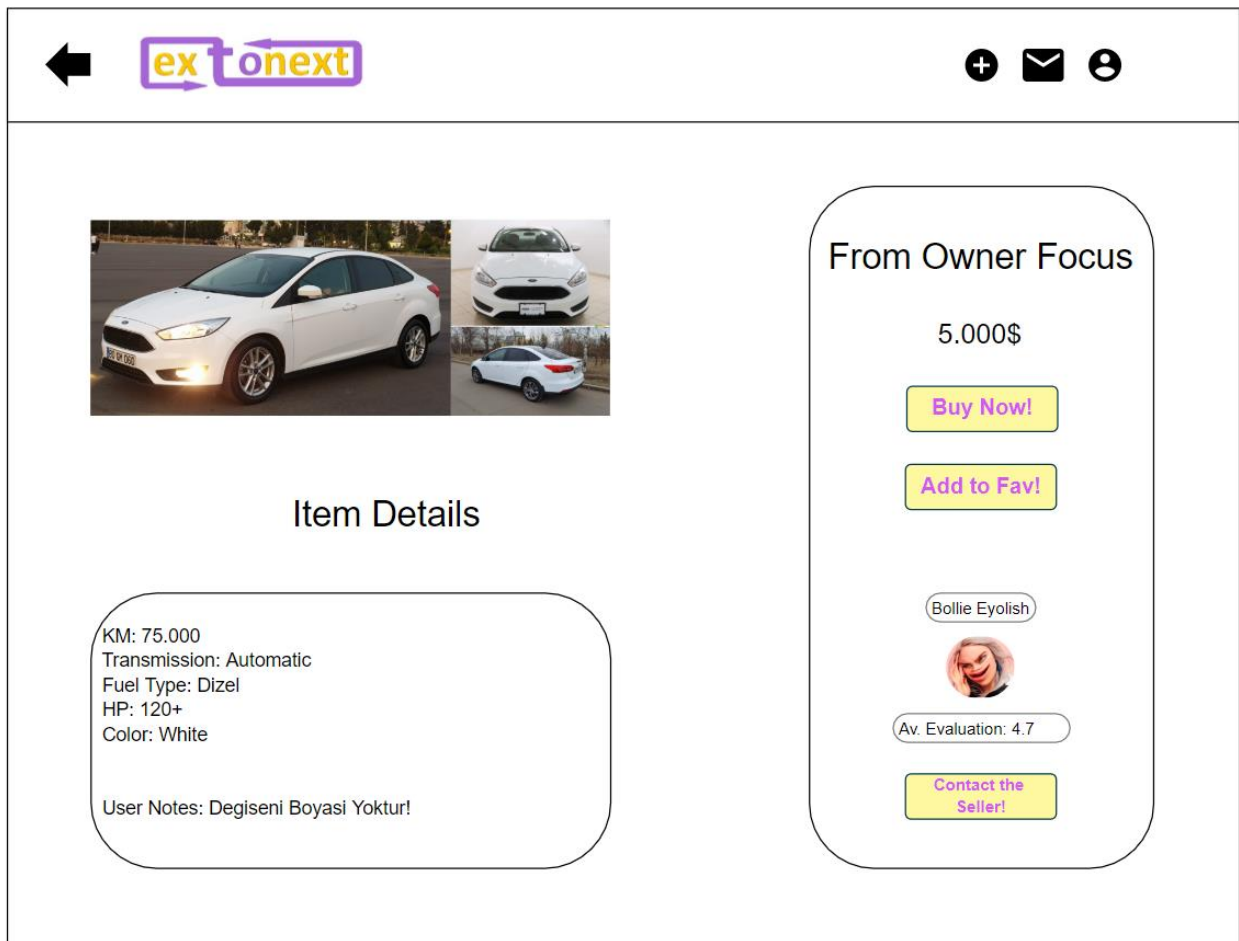

Figure 2.10

3.3.4 Upload

We have + symbol on the top right of the figure 2.11 and it will be used for uploading items. User will add some pictures of the item and determine how it will be shared (exchange method and purchase method). User will enter item's detailed information and categorize it. Lastly, user will be able to enter its price if the item will be sold. Also, user will add location.

Figure 2.11

3.3.5 Message

On the top of the figure 2.12, there are three buttons as we mentioned before and the message icon will direct the user to the chat page where users can message with.

Figure 2.12

4.   Summary & Conclusions

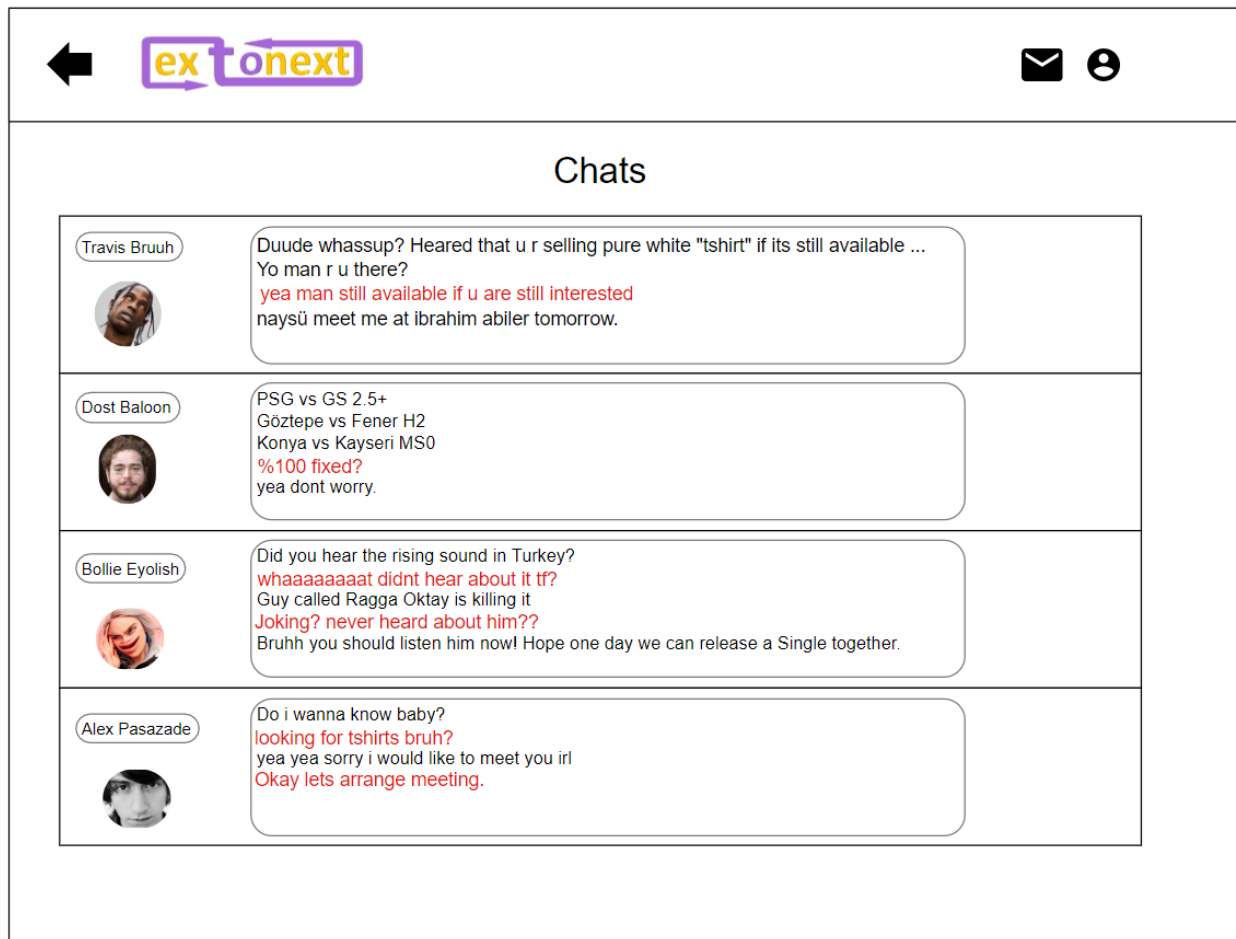This report explains a new and hopefully helpful platform for people that aim to decrease consumption by enabling users to exchange or sell their products to other users. It also provides donation option. Providers sell-out the things that they do not use anymore and consumers get the product they need at a more reasonable price. Moreover, the serviceability of one item is increased thanks to the exchange of items between users. Besides that, people will donate items such as books and clothes to people who are in need. Users can choose either exchanging their items, buying from a seller or donating. This social network platform is the only one out there that integrates both selling, exchanging and donating systems at the same time.