

ABSTRACT

In this time spread many electronic sites, including charity, including education, including entertainment, and many other sites. This site enables the donor to add donations in an easy way. He can also choose from these things and easily reach the donor through mobile number or social networking sites. This charity site helps ease and flexibility to reach the missing things for the needy and also easy to donate, unlike some charities that require the beneficiary of the audience and the disclosure of personal information may be embarrassing and so on.

Acknowledgements

I have taken efforts in this project. However, it would not have been possible without the kind support and help of many individuals. I would like to extend my sincere thanks to all of them.

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Chapter1

1.1- Introduction

The aim of this project is Create a website, electronic Charity that needy people can Take advantage of a range of Donors can also offer their charity at the Charity Forum, which gives them the option of publishing on social networking sites such as Twitter, Facebook, Instagram and others.

1.2- The advantages of the Project

- Easy searching for needy
- Faster service for the needy
- Not to show the name of the donor and the needy -If it wants-

1.3- Project goals:

- Help needy families.
- Helping people in need.
- Help organizations in need.
- Use social networking sites to spread charitable goods from the charity forum.

1.4- Literature reviews:

There are similar websites or the same goal, but these sites require the needy several restrictions, including attendance at the headquarters of the charity and also the donor. But this site requires you to have a means of communication only so that the needy and the donor can communicate with each other.

1.5- Questionnaire:

| لا | نعم | |
|-------------------|---------------|--|
| 87.50% | 12.50% | هل سبق وتبرعت عن طريق الإنترنت؟ |
| 37.50% | 62.50% | هل تؤيد التبرع عن طريق الإنترنت؟ |
| 37.50% (غير مفيد) | 62.50% (مفيد) | مارأيك في التبرع بالأشياء على الإنترنت؟ |
| 37.50% | 62.50% | هل تتوقع نجاح الموقع الخيري؟ |
| 28.12% | 71.88% | هل تعتقد أن المجتمع يحتاج هذا الموقع الخيري؟ |
| 34.37% | 65.63% | هل تتوقع أن الموقع سوف يسهل للمحتاج الوصول لحاجته؟ |
| 34.37% | 65.63% | هل ستساعد في نشر هذا الموقع الخيري للمحتاجين؟ |

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1.6-Literature reviews:

In Internet networks there is a similar site

Ensan Society

- Terms do not apply to many.
- To force the needy to attend.

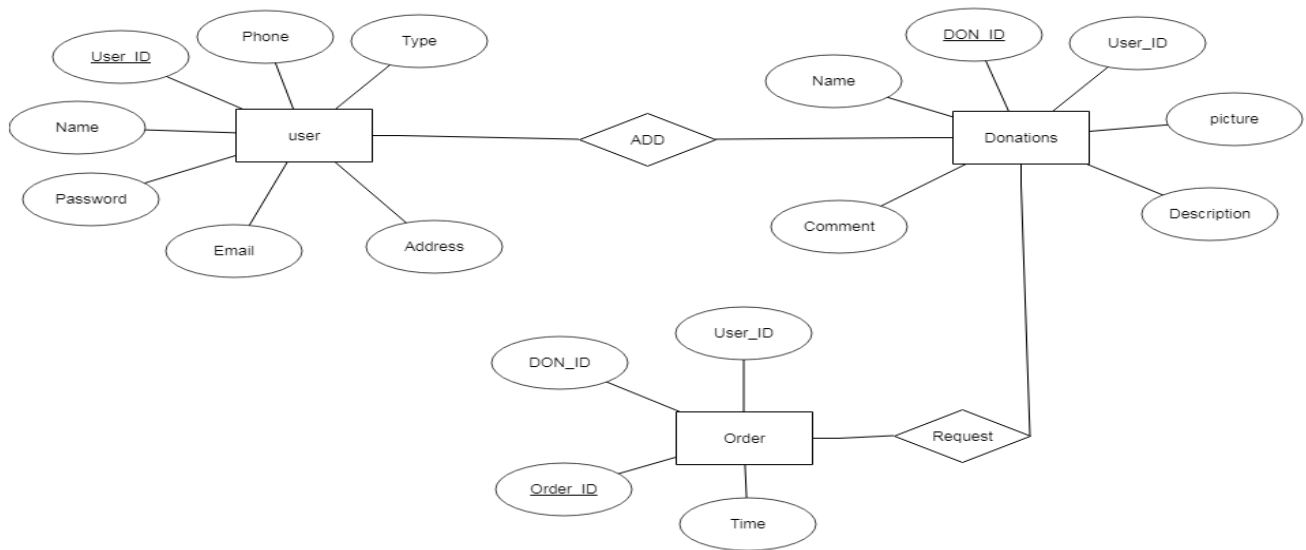


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Chapter2

2.1- ER Diagrams

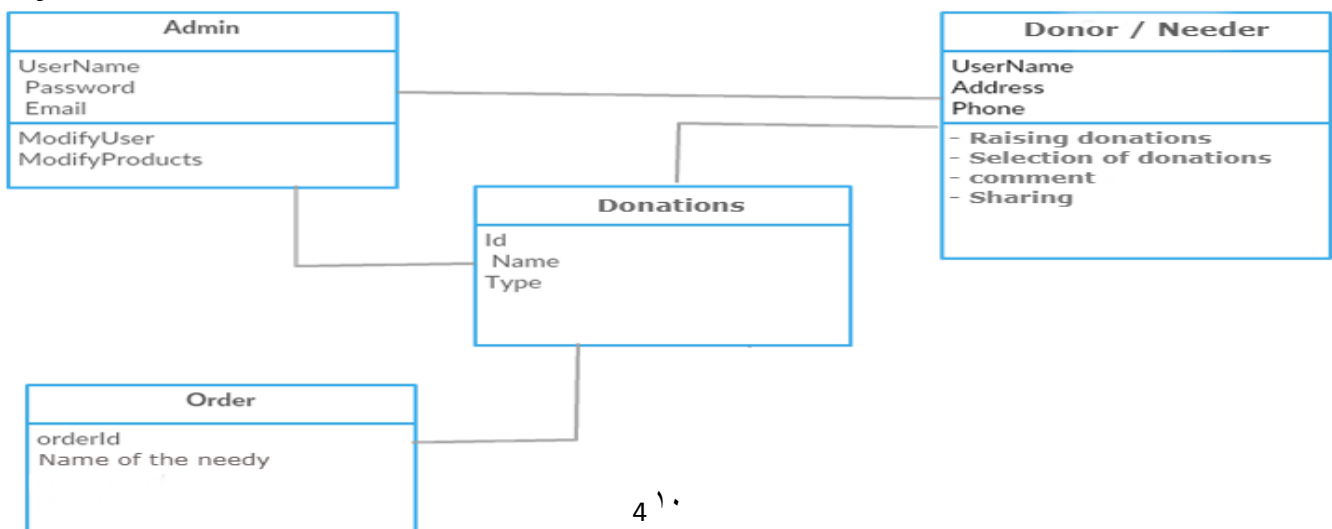
Entity Relationship Diagram, also known as ERD, ER Diagram or ER model, is a type of structural diagram for use in database design. An entity-relationship (ER) diagram is a graphical representation of entities and their relationships.



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2.2- Class Diagram

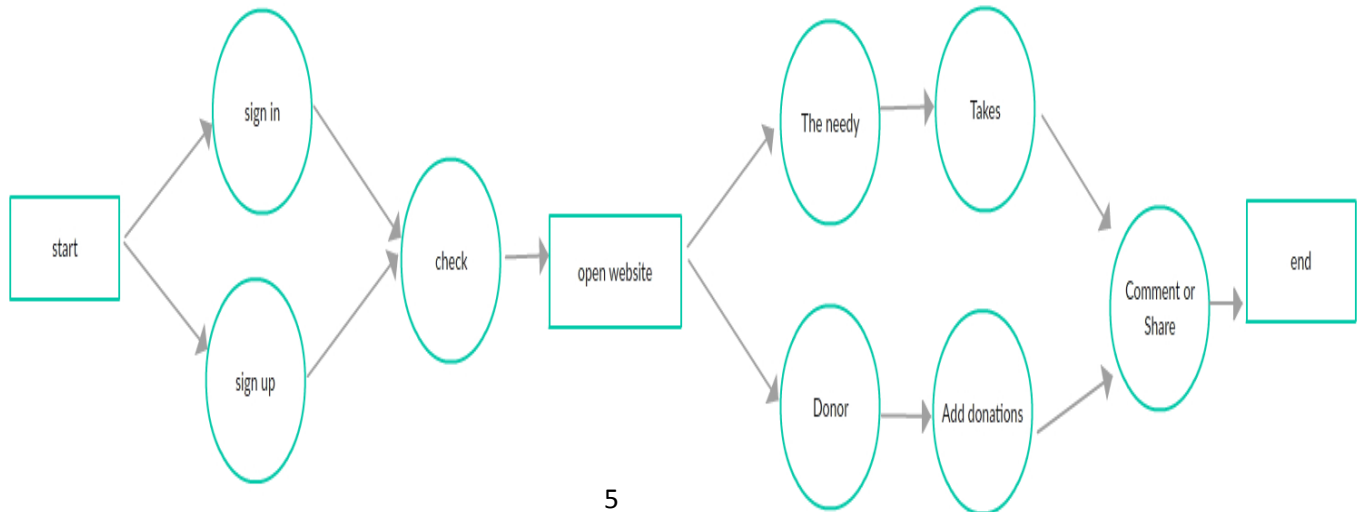
In software engineering, a class diagram in the Unified Modeling Language (UML) is a type of static structure diagram that describes the structure of a system by showing the system's classes, their attributes, operations (or methods), and the relationships among objects



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2.3- Data Flow Diagram :

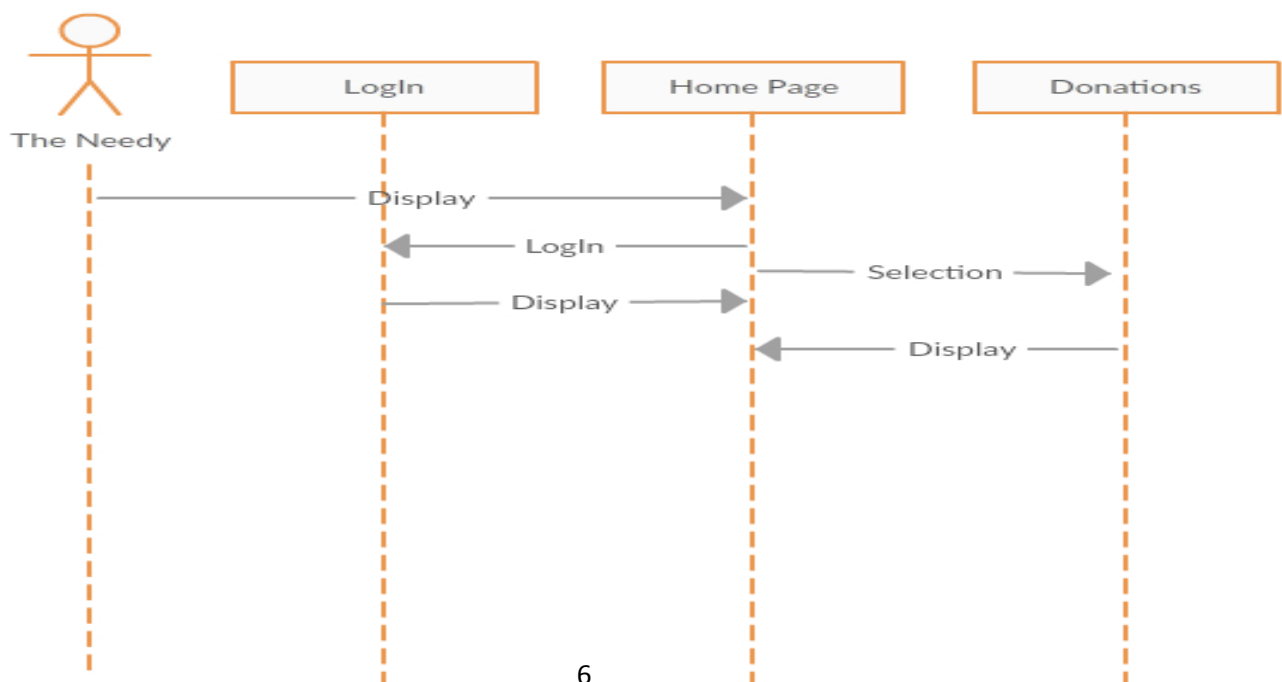
Data flow diagram (DFD) projects an overview of an information system through representing the production and receive of 'data'.



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2.4- Sequence diagrams For The Needy:

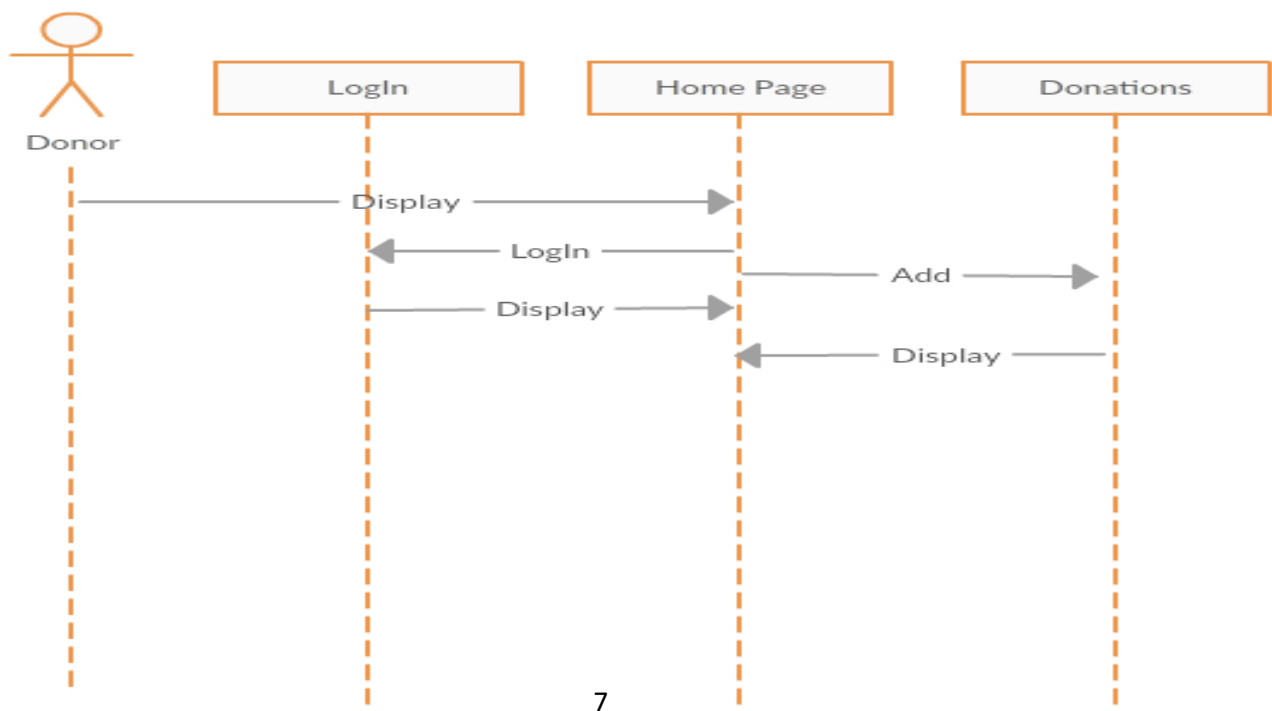
A sequence diagram shows object interactions arranged in time sequence. It depicts the objects and classes involved in the scenario and the sequence of messages exchanged between the objects needed to carry out the functionality of the scenario. Sequence diagrams are typically associated with use case realizations in the Logical View of the system under development. Sequence diagrams are sometimes called event diagrams or event scenarios



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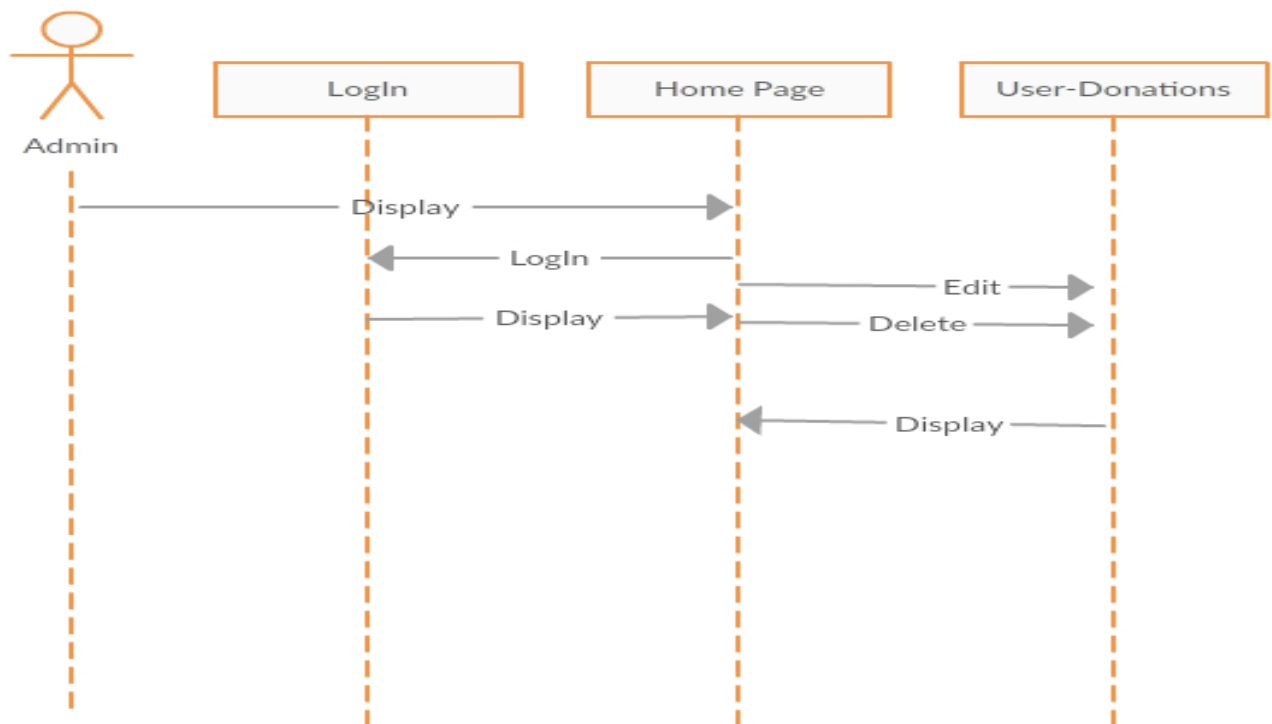
11

2.5- Sequence diagrams For The Donor:



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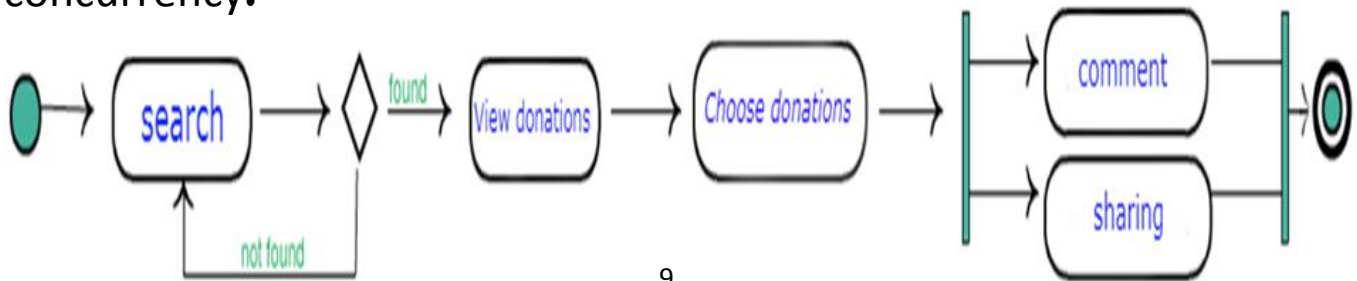
2.6- Sequence diagrams For The Admin:



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2.7- Activity Diagram :

Activity diagrams are graphical representations of workflows of stepwise activities and actions with support for choice, iteration and concurrency.



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2.8- Use Case Diagram :

A use case diagram at its simplest is a representation of a user's interaction with the system that shows the relationship between the user and the different use cases in which the user is involved.

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2.9- Interface:

This is the main page of the site, which is the interface of the site and has all the required options, icons and all the information.



2.10- Sign Up Interface:

This is a new donor registration page where the donor is posted

The name

Email Address

password

Address

Mobile number



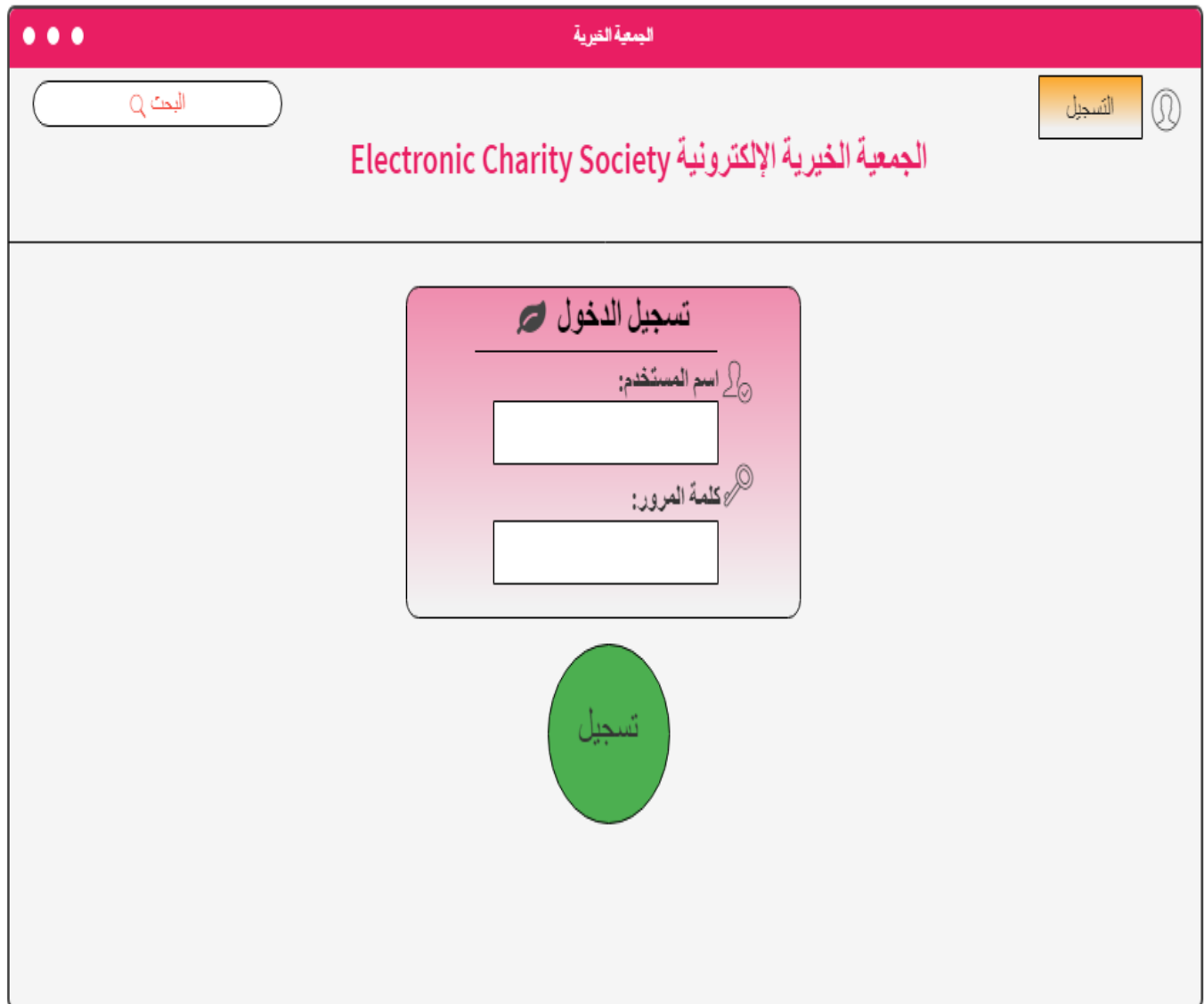
The screenshot shows a web browser window with a pink header. The header contains the text "الجمعية الخيرية" (The Charity Society) in the center, a search bar with "البحث" (Search) on the left, and a "التسجيل" (Sign Up) button on the right. Below the header, the main content area features a pink registration form titled "تسجيل جديد" (New Registration). The form includes five input fields with labels: "اسم المستخدم:" (User Name), "كلمة المرور:" (Password), "البريد الإلكتروني:" (Email Address), "العنوان:" (Address), and "رقم الجوال:" (Mobile Number). A green circular button with the text "تسجيل" (Sign Up) is positioned to the left of the form.

2.11- Sign In Interface:

This is the login page of the website where the donor is located

The name

password



The screenshot shows a web browser window with a pink header. The header contains the text "الجمعية الخيرية" (The Charity Society) in the center, a search bar with "البحث" (Search) on the left, and a "التسجيل" (Sign Up) button with a user icon on the right. Below the header, the main content area features the text "الجمعية الخيرية الإلكترونية Electronic Charity Society" in pink. In the center, there is a pink rounded rectangle containing the sign-in form. The form has a title "تسجيل الدخول" (Sign In) with a leaf icon. It includes two input fields: "اسم المستخدم:" (Username) and "كلمة المرور:" (Password), each with a corresponding icon. Below the form is a green oval button labeled "تسجيل" (Sign In).

2.12- Add Donations Interface:

This is a page to add donations to the website and put the donor

Name of the donated item

type of product

Product Description

Mean of communication

Photos of the genre

The screenshot shows a web interface for adding donations. At the top, there is a pink header with the text 'الجمعية الخيرية' (The Charity Society) and a search bar labeled 'البحث' (Search). Below the header, the title 'الجمعية الخيرية الإلكترونية Electronic Charity Society' is displayed. The main content area features a form titled 'اضافة تبرع جديد' (Add New Donation) with the following fields and buttons:

- اسم الصنف المتبرع به: (Name of the donated item) - Text input field
- نوع الصنف: (Type of product) - Dropdown menu with 'اختر القسم' (Select category) selected
- وصف الصنف: (Product Description) - Text area
- وسيلة الاتصال: (Mean of communication) - Text input field
- اضافة صور: (Photos of the genre) - File upload button labeled 'اختر' (Choose)
- اضافة التبرع (Add Donation) - Large green circular button

2.13- Donations Interface:

This is a page to take advantage of donations in which the needy takes what they want and the following options

Communicate with the donor

And add a comment

The donation was published

The screenshot displays the website interface for the Electronic Charity Society. At the top, there is a search bar labeled "البحث" and the society's name in Arabic and English: "الجمعية الخيرية الإلكترونية Electronic Charity Society". Below this, a section titled "الاستفادة من التبرع التالي" features a donation card for a wooden table. The card includes a description in Arabic: "طاولة خشبية قليلة الاستخدام طاولة خشبية قليلة الاستخدام يمكن الاستفادة منها للدراسة أو لوضع الاغراض وغيره لوجه الله", a photo of the table, and a button labeled "اختيار". To the right of the table image is a contact information box with the title "معلومات المتبرع", the name "أحمد الزلفي", and the phone number "0560703392". Below the donation card is a comment section with a text input field and the label "اضافة تعليق:". At the bottom, there are social media sharing icons for Facebook, Instagram, and Twitter, with the label "مشاركة:".

Conclusions

At the end of this report, I can talk about the idea in short. It is an electronic charity through which donations can be made for those who have things they would like to donate. Also, the needy can benefit from donations easily and without restrictions, There is no monopoly on a particular section such as furniture, electronic appliances, household appliances and other things. The donor can also contribute to his account in social networking sites like Twitter, Instagram, Facebook and others. This makes the donation easy and flexible.

Web References:

<https://creatly.com/>

<https://www.mockflow.com>

<https://www.smartdraw.com>

[/https://www.erdplus.com](https://www.erdplus.com)