

Final Report

for

Donat.io



Version 1.0 Approved

Prepared by
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FAST-NUCES

December 6, 2017

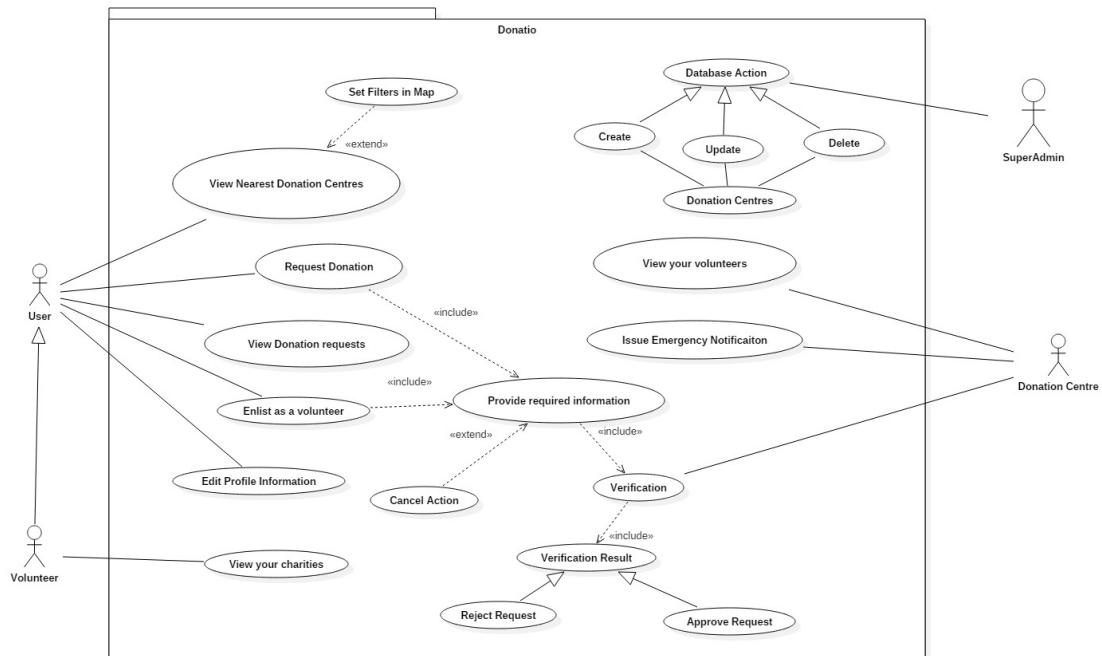
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1 Design

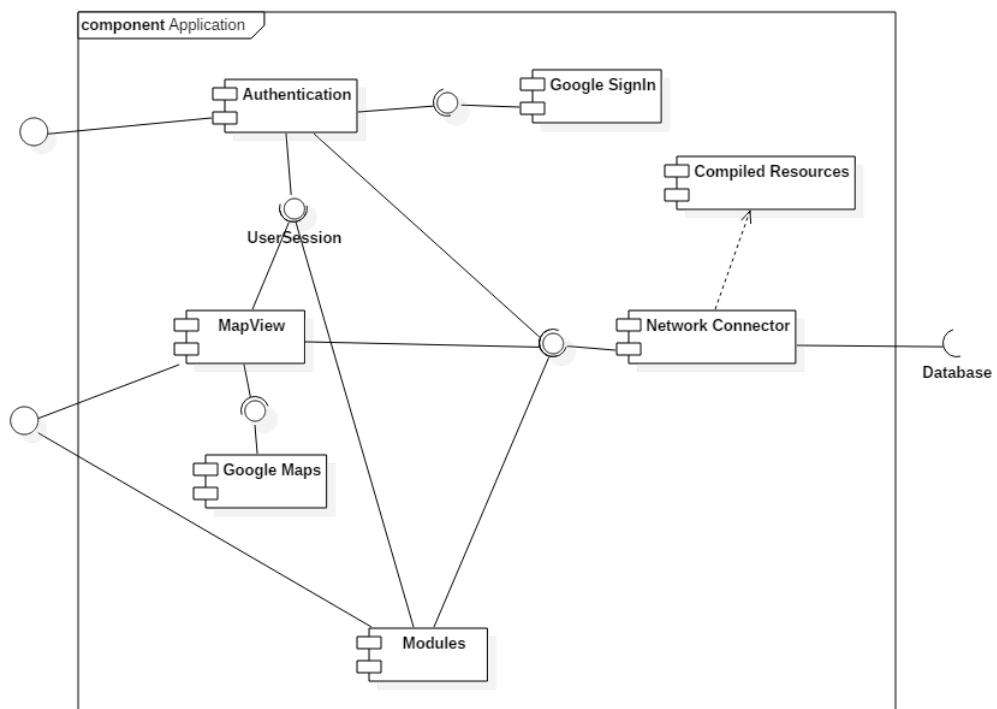
1.1 Deliverables of Process Modeling

1.1.1 Use Case Diagram

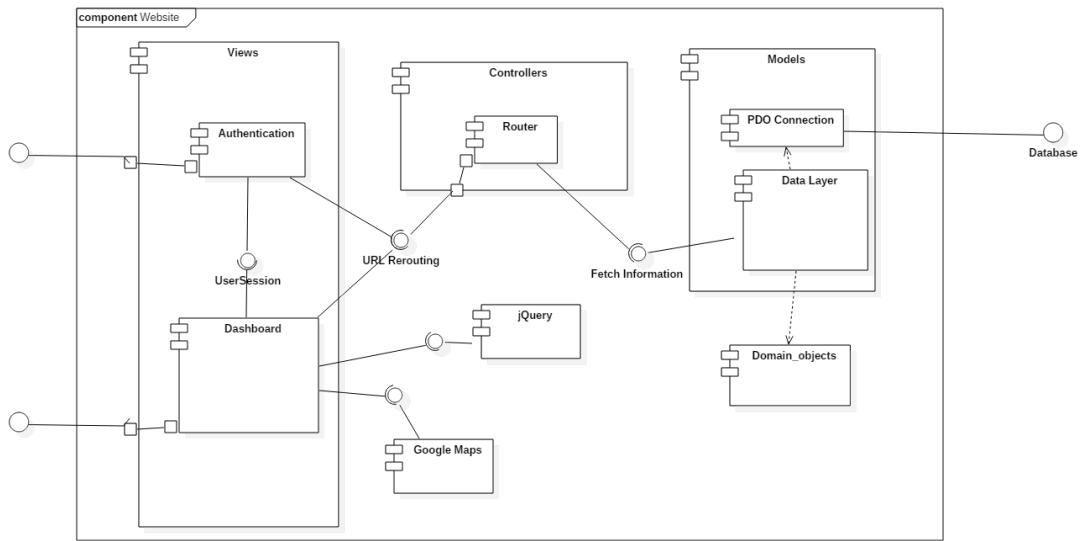


1.1.2 Component Diagram

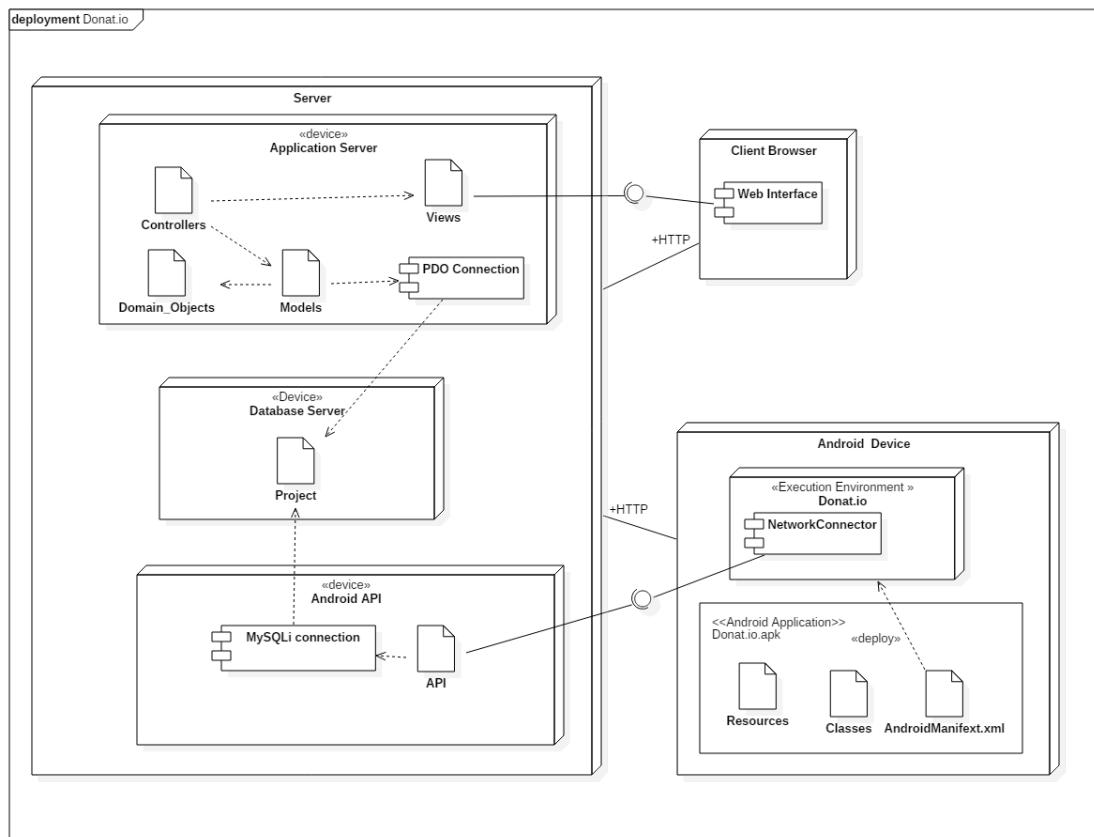
- Android



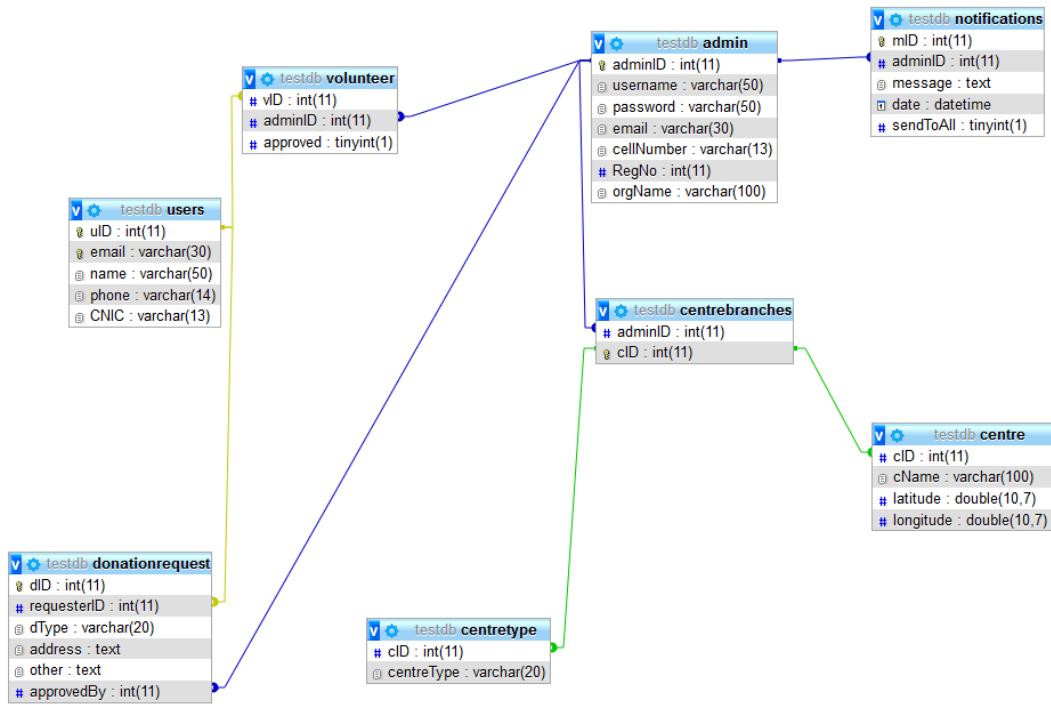
- Website



1.1.3 Deployment Diagram



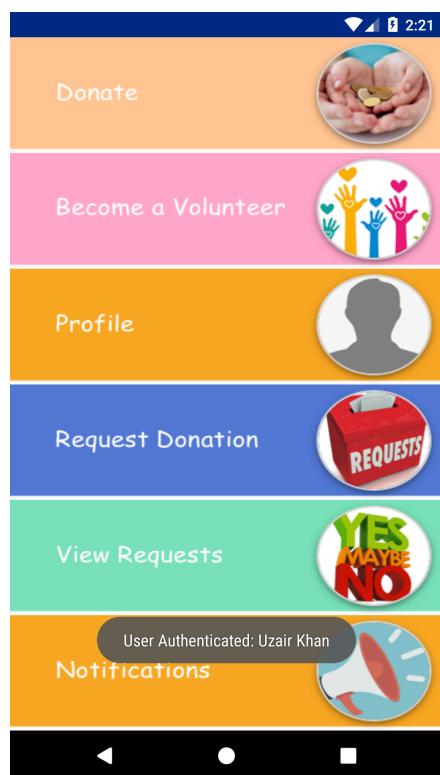
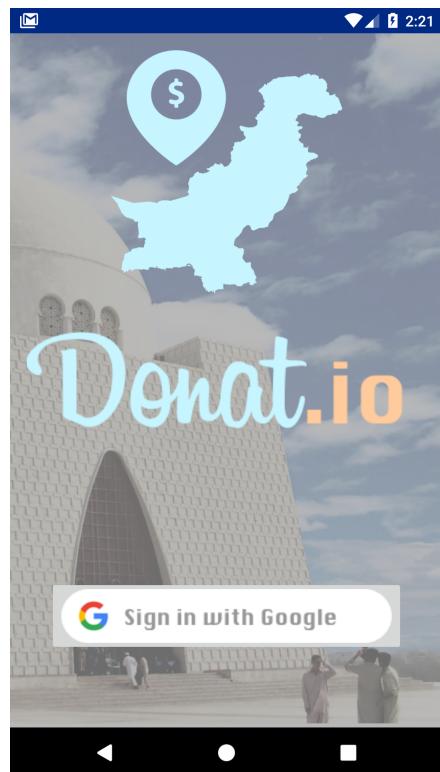
1.2 Entity Relationship Diagram

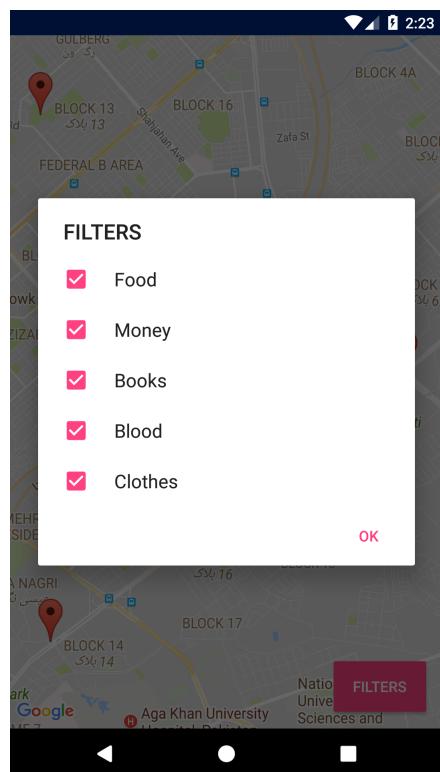
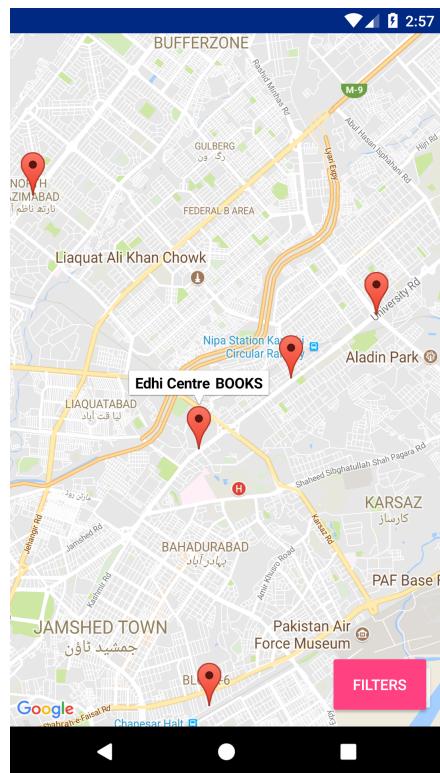


2 System User Guide

2.1 List of Interaction Modules

2.1.1 Android



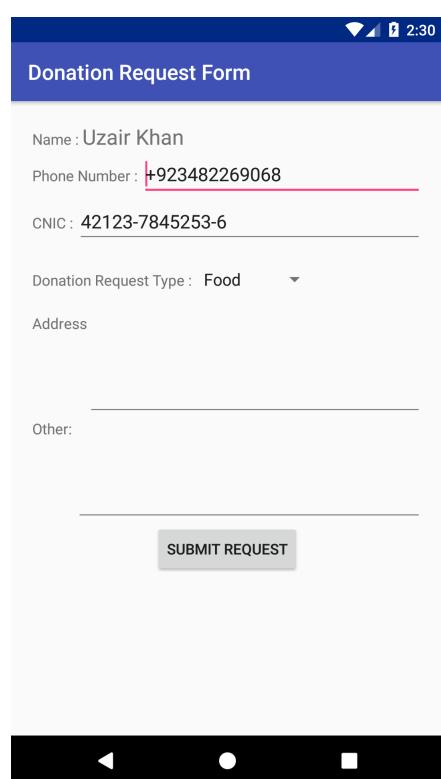
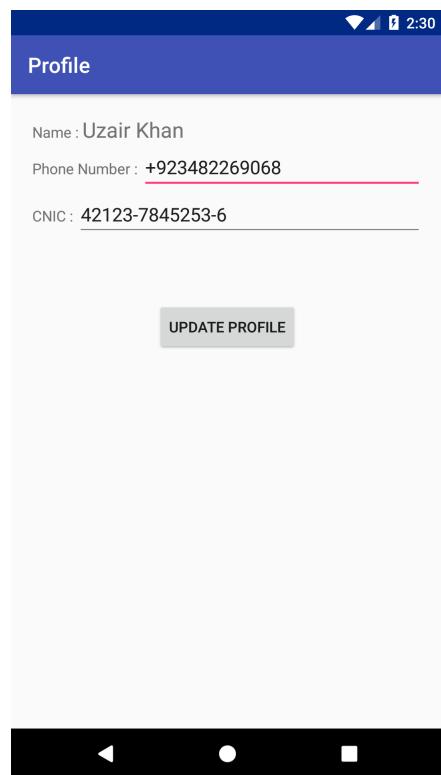


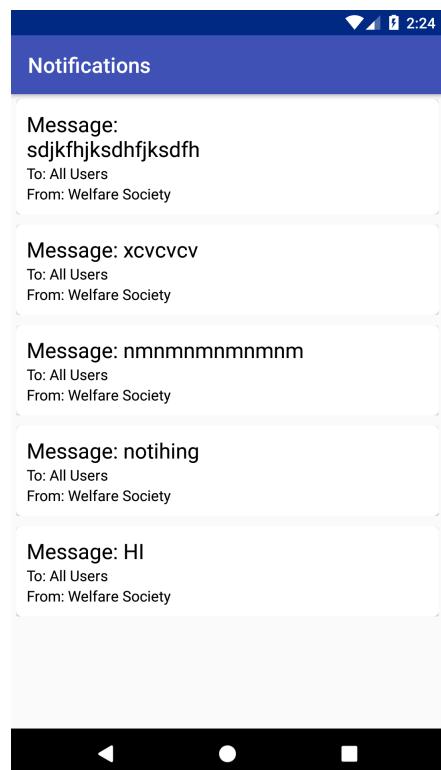
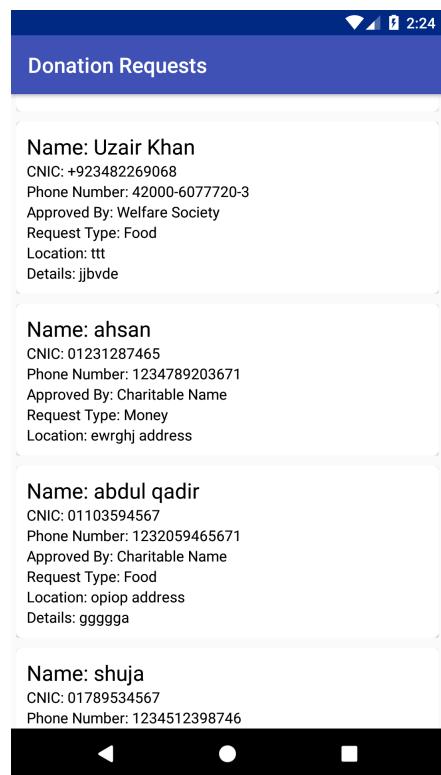
The screenshot shows a mobile application interface titled "Volunteer Form". At the top, there is a blue header bar with the title. Below it, the form fields are displayed:

- Name : Uzair Khan
- Phone Number : +923482269068
- CNIC : 42123-7845253-6
- Organization : The First Testing Ground

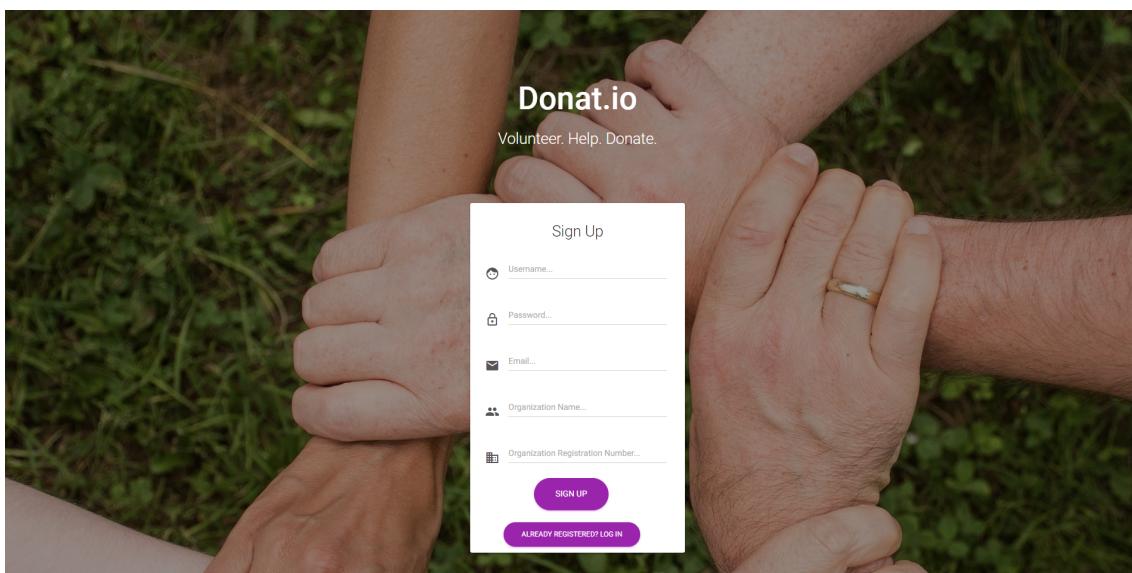
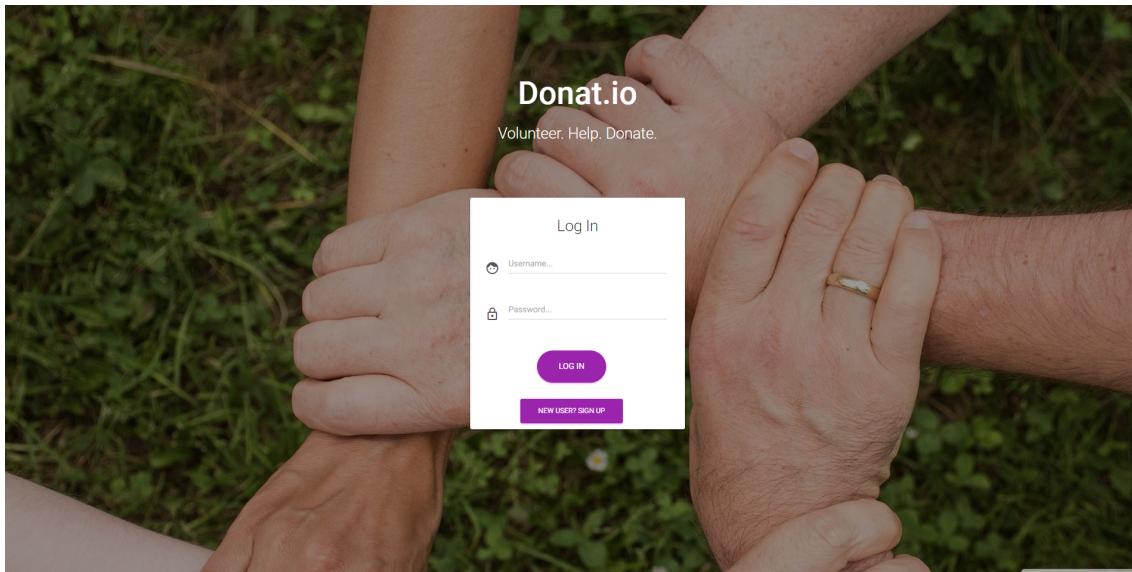
Below the organization field is a button labeled "SELECT CENTRE". Further down is another button labeled "SEND REQUEST". The bottom of the screen features a black navigation bar with three white icons: a triangle pointing left, a circle, and a square.

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- The screenshot shows a mobile application interface titled "Organizations". The screen displays a list of organizations:
- Organization: The First Testing Ground
 - Organization: Welfare Society
 - Organization: Organization for advancement of Long Names
 - Organization: Charitable Name
 - Organization: FAST-NU
- The bottom of the screen features a black navigation bar with three white icons: a triangle pointing left, a circle, and a square.





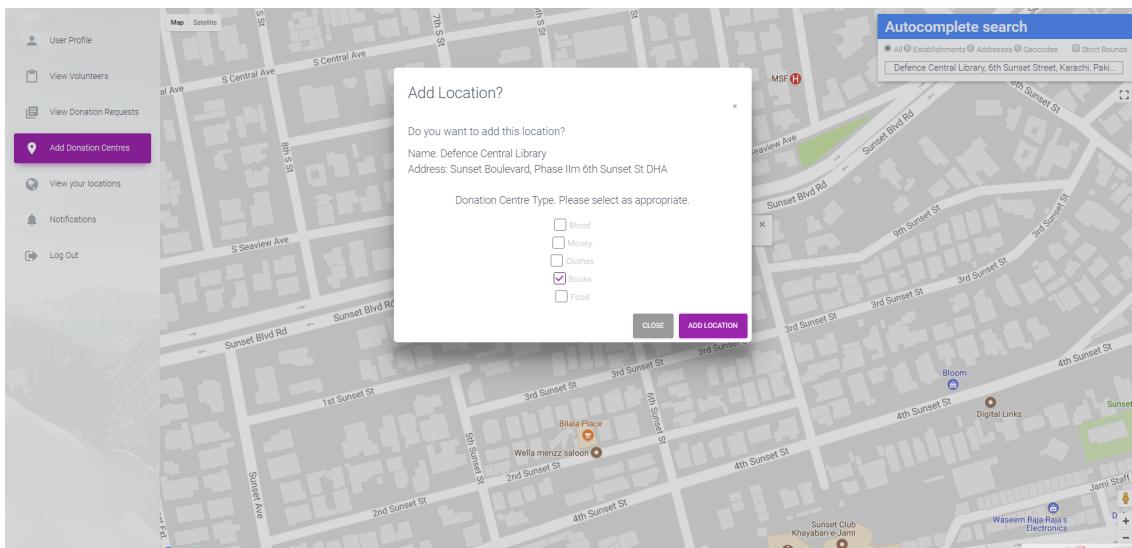
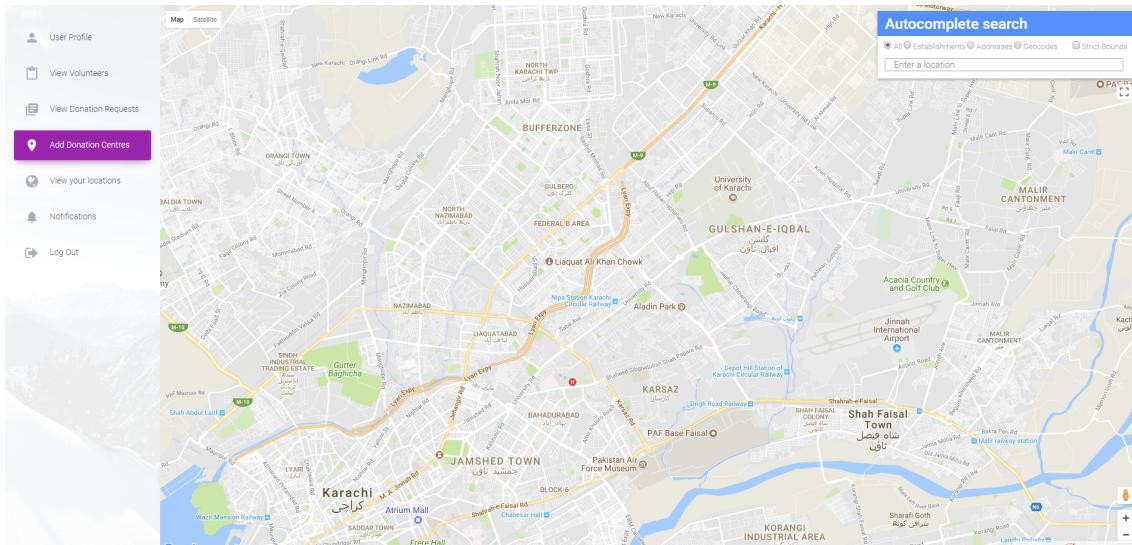
2.1.2 Website



The screenshot shows the 'User Profile' section of the Donat.io application. The left sidebar includes links for 'View Volunteers', 'View Donation Requests', 'Add Donation Centres', 'View your locations', 'Notifications', and 'Log Out'. The main content area is titled 'Your Profile' and contains fields for 'Username' (admin1), 'Email Address', 'Organization Name' (Welfare Society), and 'Registration Number' (1544).

The screenshot shows the 'Your Volunteers' section of the Donat.io application. The left sidebar is identical to the previous profile screen. The main content area lists volunteers with columns for Name, Phone, CNIC, and Options (Approve, Reject, Delete). The volunteers listed are ahsan, Uzair Khan, Hareem Khan, and Hareem Khan again.

The screenshot shows the 'Donation Requesters' section of the Donat.io application. The left sidebar is identical to the previous screens. The main content area lists donation requests with columns for Requester Name, Donation Type, Phone, CNIC, Other Details, and Options (Approve, Reject, Delete). The requesters listed are talha, shuja, abdul qadir, ahsan, talha, and Uzair Khan.



Donat.io

Your Locations

Name	Type	Options
Al-Mustafa Medical Centre	BLOOD	<button>REMOVE</button>
Al-Mustafa Medical Centre	MONEY	<button>REMOVE</button>
Nipa Chowrangi Bus Stop	BLOOD	<button>REMOVE</button>
Nipa Chowrangi Bus Stop	MONEY	<button>REMOVE</button>
Nipa Chowrangi Bus Stop	CLOTHES	<button>REMOVE</button>
Nipa Chowrangi Bus Stop	BOOKS	<button>REMOVE</button>
Nipa Chowrangi Bus Stop	FOOD	<button>REMOVE</button>
National University Of Computer & Emerging Sciences	MONEY	<button>REMOVE</button>

The screenshot shows the Donat.io application interface. On the left, there is a sidebar with the following menu items:

- User Profile
- View Volunteers
- View Donation Requests
- Add Donation Centres
- View your locations
- Notifications** (highlighted in purple)
- Log Out

The main content area has a header "Donat.io" and a sub-header "Send Notifications". Below this, there are two radio button options:

- Send to your Volunteers
- Send to All Users

A "SEND NOTIFICATION" button is located at the bottom right of this section.

Below this is a section titled "Your previous Notifications" with a purple header. It contains a table with three rows of data:

Message	To	Date	Options
is a demonstration	Volunteers	2017-12-06 21:39:06	DELETE
This	Volunteers	2017-12-06 21:38:57	DELETE
Hello	Volunteers	2017-12-06 21:38:48	DELETE