Donation Machine

Mobile Application User's Guide

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1 Introduction

1.1 What is the Donation Machine mobile app?

Donation Machine is a mobile application that helps connect people who wish to donate goods to other community members in need and non-profit organizations. Donation Machine provides a single location where users can view posts of people who are willing to donate goods and Non-profit organizations looking for donations.

1.2 How can I use Donation Machine app?

Donation Machine can be installed on any Android mobile device. Instructions for user installation can be found in the following section.

1.3 How much does it cost to use Donation Machine app?

The Donation Machine app is free of charge for all users. Donation Machine will never ask for financial information or credit card information.

2 User Guide

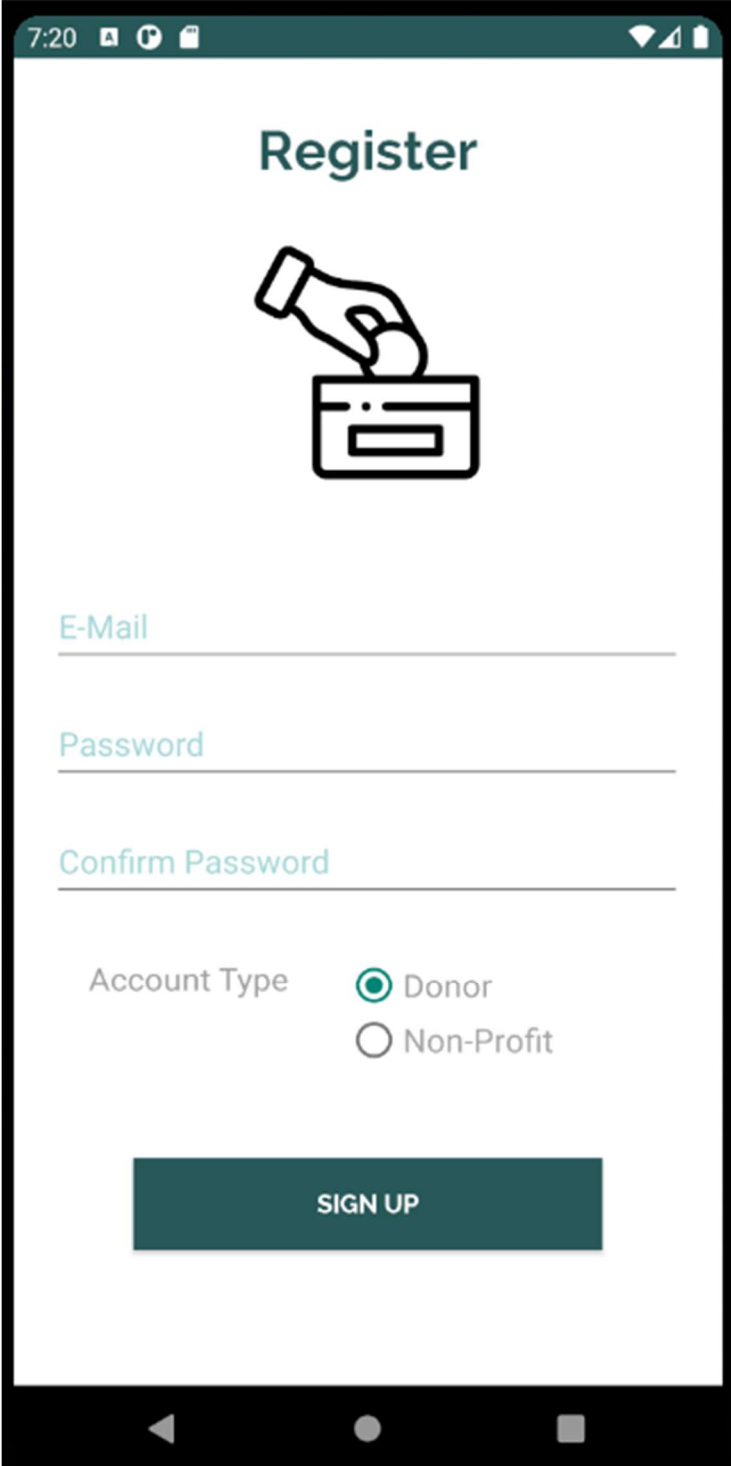**2.1 How to install Donation Machine**

Donation Machine may be available soon in the Google Play Store for Android devices.

2.2 Creating a new account

To create a new account, first open the application from the installed location of your device. Secondly, launch the application and the initial login screen will be shown. You also have the option to create a new account by signing in with your previously created google account information. Clicking the "Sign in" option will navigate you to a new screen where you will be prompted to sign in with your previously created Google account information.
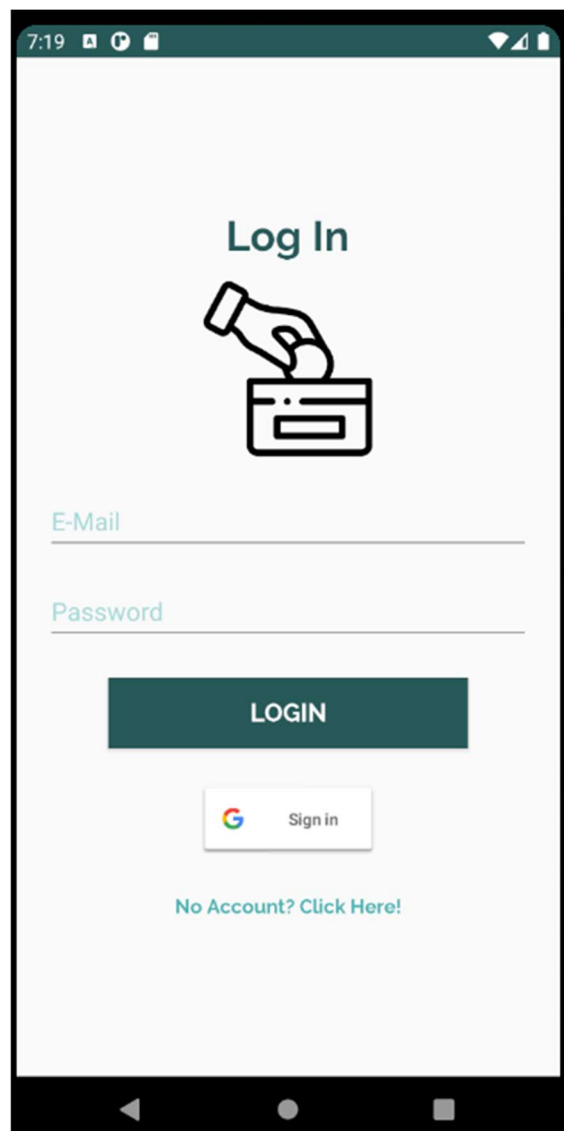
From the login screen, you may register a new account by clicking "No account? Click here" where you will be navigated to the registration page as seen below. You may register on this page with a previously unused email and password. Select "Donor" if you wish to donate or "Non-Profit" if you are a Non-Profit Organization, and then click "Sign Up"

## 2.3 Logging in to your account

After you have registered a new account email and password, you will now be able to login using your credentials in the login screen that was shown when you first launched the application. Successfully logging into your account will bring you to the Donation Machine Home page. If you have difficulty logging in, you can find more information in Section 3 of this document.
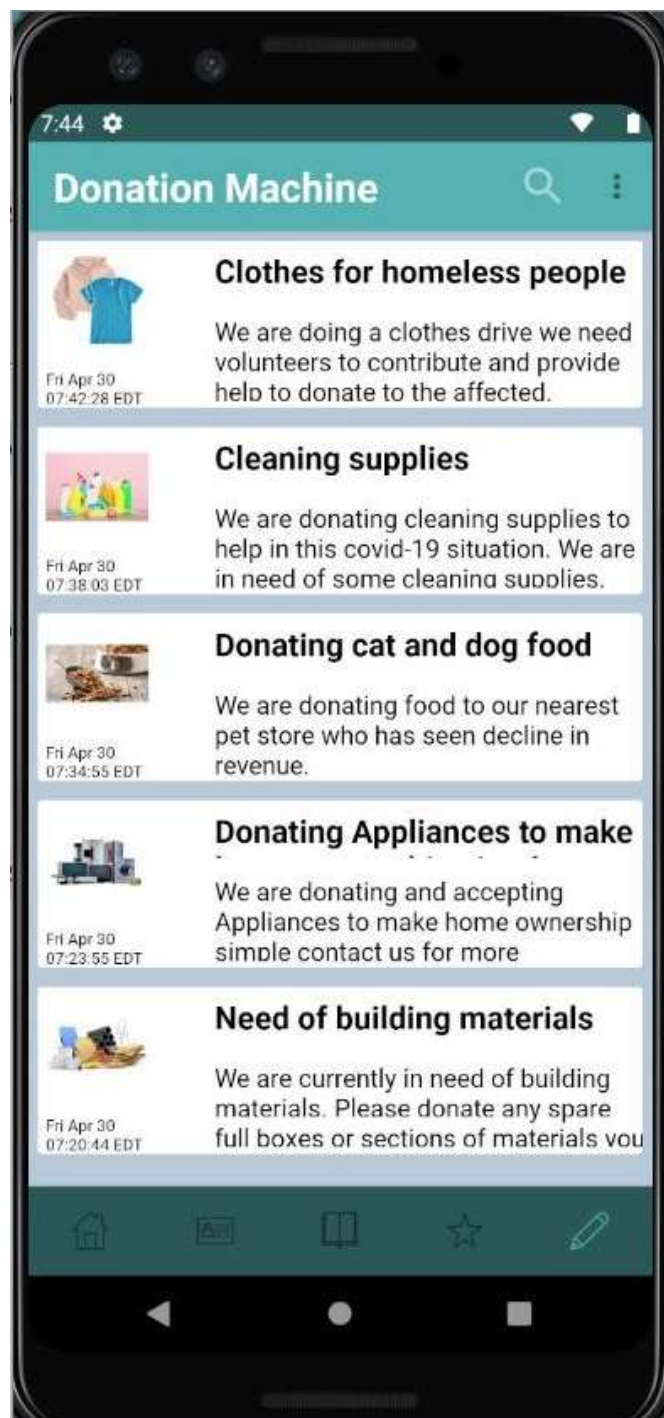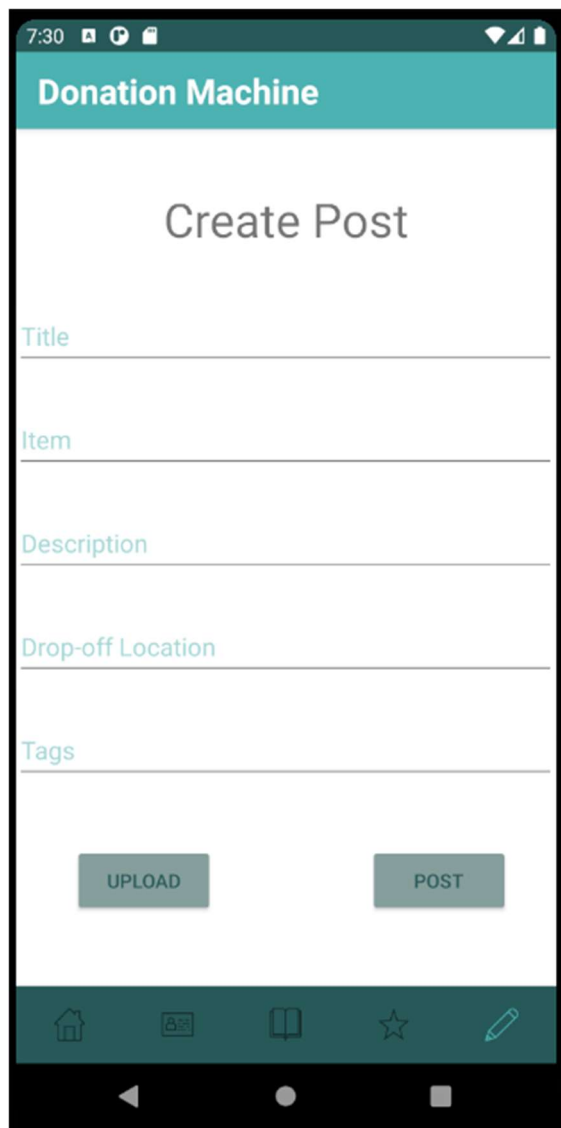
2.4 The Home Page

The home page allows you to view posts provided by other app users who are both donors and Non-Profit Organizations who are advertising. Icons along the bottom allow you to navigate Back to the home page, to your profile page, to your favourites, and to the post creator.

2.5 Favourites page

The favourites page allows you to see a collection of favourited posts from other users. Selecting the star on the bottom of a post allows you to save that post into your favourites.

2.6 How to make a post

The create post page allows you to enter data about donations or requests for donations that you require. Posts require a title, name of the item, description of the request, drop off location and any relevant tags for that item which will be used by other users to search for similar posts. After filling out the fields on the screen, you may upload an image with "Upload" and finally select "Post" to create your posting.

3 Frequently Asked Questions

3.1 Why can't I log into my account?

Ensure that you have correctly previously registered with your login information on the signup page. If you try to register a new account with previously used credentials, an error will occur stating that the email and password is already in use. If you are certain your login email and password combination is correct, and you have previously registered your information, your account may be compromised. Ensure you never share your email and password with others. In the event that you have lost access to your account and you wish to manually terminate it, you can email DonationMachineHelp@gmail.com for further assistance.

3.2 What data do you collect?

Donation Machine only saves information provided by the user into the application, such as login credentials, user filled account information, and information provided in posts. The Donation Machine app does not use your location data, data stored in your device, your camera or audio data.

3.3 Where does my data go?

Data provided by users to the Donation Machine app is stored securely in the Google Cloud Firestore Database. Your information is not sold or distributed to any external third parties, and is only visible on profiles and posts to other application users. More information about data stored in Google's FireStore Database can be found at https://firebase.google.com/products/firestore .

3.4 Who can post on Donation Machine?

Any individual can register and post on Donation Machine. Users and Non-profit organizations may register on the application without being externally verified. Donation Machine is not responsible for any individuals that utilize the application and it is the responsibility of the individual users to interact safely. Donation Machine post information is always provided by other members of the application and is not regulated by external sources.

3.5 What can I post on Donation Machine?

Donation Machine is meant for any users and non-profit organizations to post needs for donations as well as for donors to post offers. The application is not meant as a marketplace for people to buy and sell goods.

3.6 How long do my posts stay active?

Posts on Donation Machine stay active indefinitely until removed by the user.

3.7 My question wasn't answered in the FAQ, where can I find help?

For any further inquiries, please email DonationMachineHelp@gmail.com.

3.8 Credits

Title page image provided by free stock photo supplier Pexels, credit from https://www.pexels.com/ . Donation Machine application was created as a course project from students at Brock University, Saint Catharines, Ontario, Canada. Application created by Arooj Fateh, Sapan Sharma, Alanna McNulty, Alexander Bowles, Alex Orvitz, Sam Laffin, and Brian Jenkins.