

IT314: Software Engineering

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Mentor:

202211030–Meet Panchal

User Stories:

User Stories	Acceptance Criteria (Back of the Card)
As a Donor, I want a dedicated browsing and filter option so that I can choose efficiently where to donate.	<ul style="list-style-type: none"> • A feed-type page can be designed so that a donor can surf through various NGOs profiles.
As a Donor, I need various payment options so that I can easily transfer funds.	<ul style="list-style-type: none"> • Multiple payment methods, including credit/debit cards, PayPal, bank transfers, and mobile payment services. • The donor should be able to select their preferred currency from a list of supported currencies. • The system should handle any payment errors gracefully and provide helpful error messages to guide the donor through the resolution process.
As a donor, I want to receive instant confirmation of my donation on the charity wallet website, along with a receipt for tax purposes, so that I have documentation of my contribution	<ul style="list-style-type: none"> • Along with the confirmation email, the system should automatically generate a donation receipt suitable for tax purposes. • Provide clear instructions to donors on how to locate and access their confirmation messages and receipts on the website.
As a Donor, I need a security validation so that I can reliably donate.	<ul style="list-style-type: none"> • Offer a way for donors to provide feedback or report suspicious activities, enhancing the community's ability to collectively improve security. • Use a reputable and secure payment gateway provider that complies with industry standards for secure payment processing. • Utilize fraud detection algorithms to identify and flag potentially suspicious donation activities, triggering additional verification steps if necessary, e.g. OTP.
Being a Donor, I need to see donation history so that I can track my donations.	<ul style="list-style-type: none"> • Donors should have a dedicated section in their account where they can view a list of their past donations, including date, amount, and campaign support. • Each donation entry should link to

	<p>additional details, providing the donor with a comprehensive overview of their giving history.</p>
<p>As a donor, I want to easily find answers to frequently asked questions about the platform and the donation process, so that I can have a smooth and hassle-free experience.</p>	<ul style="list-style-type: none"> • The platform's "Frequently Asked Questions" (FAQ) section is prominently displayed and easily accessible from the homepage.
<p>As an NGO, we want to get more recognition so that we can be more dedicated to our mission with the donation we can get from it.</p>	<ul style="list-style-type: none"> • A dedicated profile page for every NGO registered on the website.
<p>As an NGO, we need an integrated platform to showcase our active campaigns so that we can raise more funds.</p>	<ul style="list-style-type: none"> • The platform should provide a dedicated section to showcase the NGO's active campaigns, including campaign names, descriptions, goals, images, and progress indicators. • The platform should allow NGOs to upload images, videos, and other multimedia content to enrich the campaign's presentation and engage potential donors effectively. • The platform should display real-time updates on each campaign's progress, reflecting the current donation amount and the percentage achieved towards the goal.
<p>As an NGO, we need a dedicated profile setup so that we can showcase our work.</p>	<ul style="list-style-type: none"> • Users should be able to create and update a comprehensive profile with the organization's mission, key projects, and contact information.
<p>As an NGO, we need a clear donation history, so that we can track and verify the amount being donated.</p>	<ul style="list-style-type: none"> • Maintain a comprehensive donation history for the NGO, including details such as donor names, donation dates, amounts, and campaign names. • Provide search and filtering options to easily locate specific donation records based on donor names, dates, or campaign names.
<p>As an Emergency help seeker I need a ready-to-use template option so that I can quickly create a fundraiser.</p>	<ul style="list-style-type: none"> • The platform should provide a library of pre-designed fundraiser templates tailored for different emergency situations, such as

	<p>medical expenses, natural disasters, accidents, and more.</p> <ul style="list-style-type: none"> • Templates should include sections to set fundraising goals and display progress bars, helping donors understand the campaign's objectives. • Include fields for users to input specific emergency details, such as medical diagnoses, accident descriptions, or disaster information.
<p>As an Emergency help seeker, I need the profile setup process as quick as possible so that I can receive funds faster.</p>	<ul style="list-style-type: none"> • Offer the option to sign up using social media accounts (like Google or Facebook), allowing users to quickly create a profile with just a few clicks. • Reduce the number of verification steps required during registration, such as email confirmation or phone number verification. • Provide responsive customer support to assist users who may encounter issues during the profile setup process.