Socio-Collabs

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Executive Summary

"Giving is not just about making a donation, it's about making a difference"

- Socio-Collabs is a crowd-funding web application that will serve as a medium for fundraisers to connect with crowds to raise funds for projects in various disciplines.
- It helps you to donate to a fundraiser or create your fundraiser to collect donations.
- The outcome of the project is to have an easy-to-use interactive platform for managing the fundraising process.
- It provides an opportunity to connect deeply with the potential donors of whichever field they are in.
- Raising a lot of money within a short amount of time and without a lot of face-to-face effort on your part – is a huge advantage of Socio-Collabs.

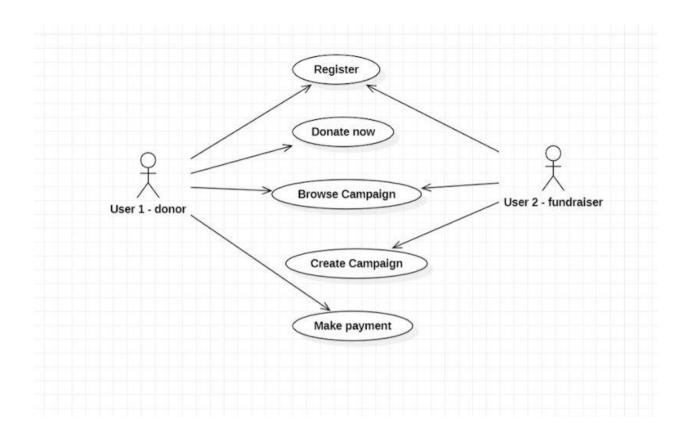
- The Application will have a login page where users can log in through their email id and password and will be redirected to the home page.
- There will be a dashboard which will keep track of the user's activity e.g. the amount of money donated or raised by him.
- There will be a browse fundraiser page where donors can browse and select a fundraiser from the fundraiser's page to which the user wishes to donate.
- It will even have a create fundraiser page where fundraisers can appeal for the funds stating the required amount.
- The web Application will also have an integrated payment gateway through which donations can be made securely.

Requirements:

The requirements are as follows:

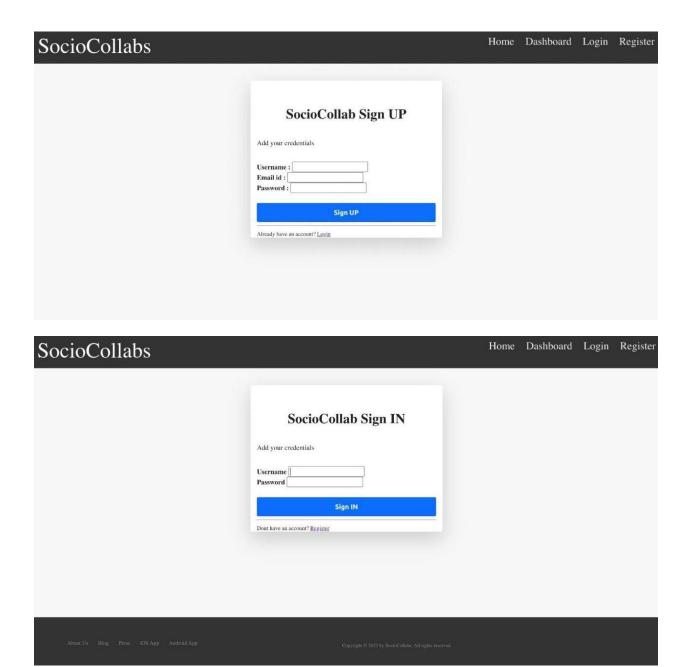
- 1) Fundraisers: They can appeal for stating the amount of funds required that supports the cause.
- 2) Donors: They can choose and contribute to the cause they wish to donate.
- 3)Authentication Users will be authenticated during login to regulate the roles.

Use Case Diagram of Socio-Collabs

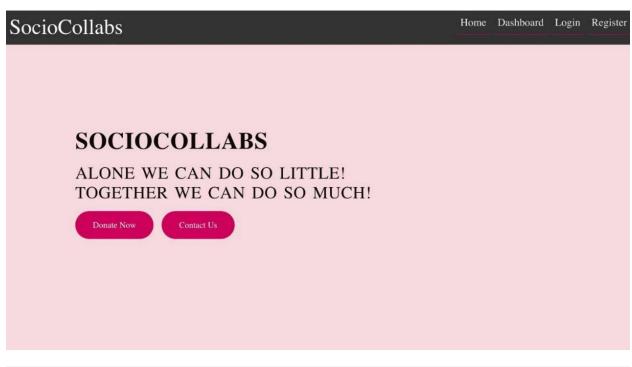


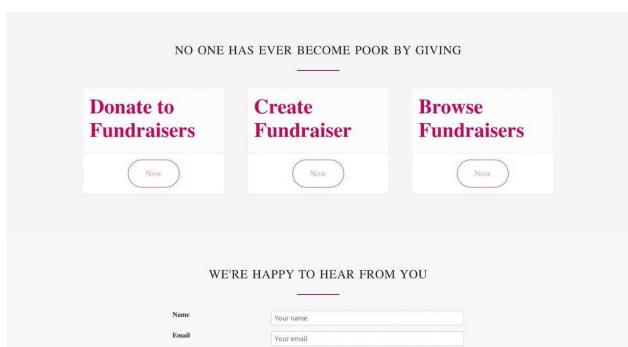
Snippets:

1)Login / Register

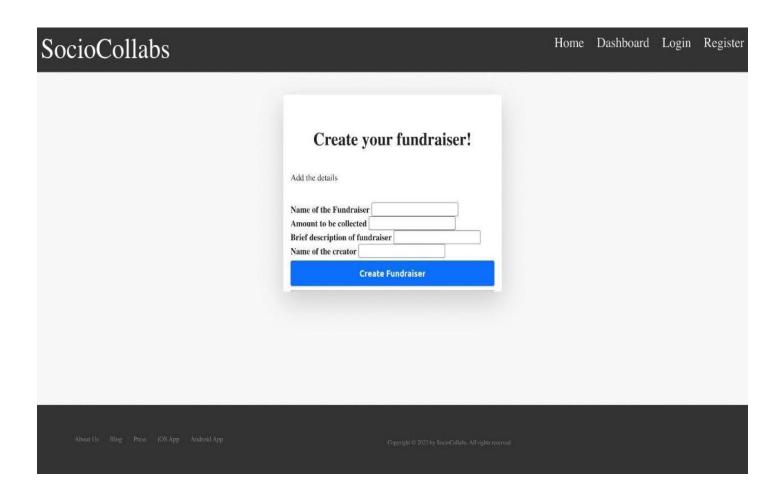


2) Home page

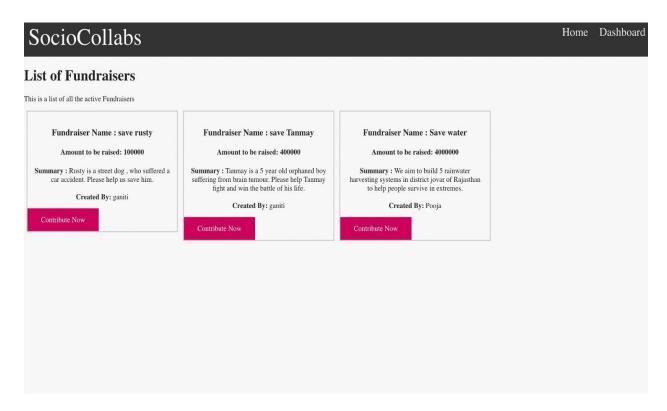




3) Create Fundraisers



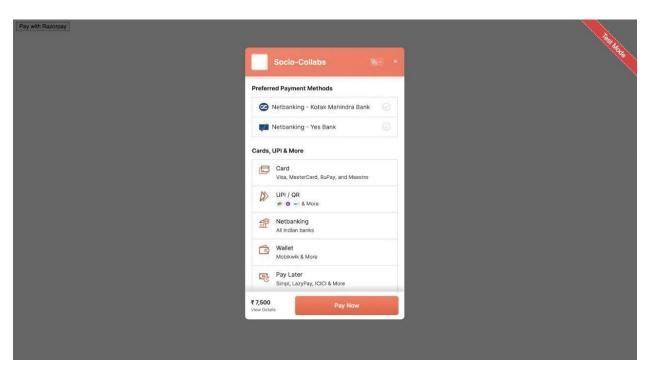
4) Browse Campaigns

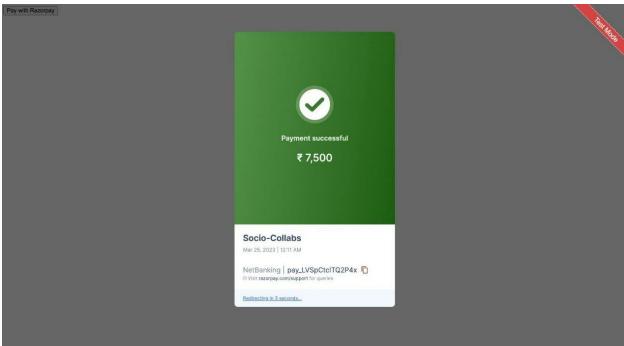


5) Donate Now



6) Payment Gateway





Future Scope:

As a part of future enhancements, we can incorporate the below listed features into the project:

- 1) Filtering fundraisers in categories .
- 2) We can have a review page to know what people are saying about sociocollabs
- 3) We can add a volunteer campaign page including details mentioning the organization, cause, venue, timings, chief guest etc.

References

- 1) QuickStart-Flask-SQLALchemy
- 2) How to add authentication to your app with flask login
- 3) Flask tutorial templates
- 4) Payment Gateway