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GitHub link:

Title: Donation make difference

Description: A donation system that only the verified user who have passed the background check can initiate a new donation. Other users can only make a donation to the project they are interested in. There are two types of donation, one is the money and the other type is material resources, like, cloth, shoes, etc. The user who receive the donation need to set the total amount of money they need, once the donation amount reach the goal for the project, the project will be closed automatically. The website manager can manage user data and project data, and prove which users can initiate the donation. User need to register their credit card in order to make donation.(If possible, I will also implement finding and changing password functionality)

Actors: website manager, user who initialize donation, user who donate money,

Functionality:

- 1: User can create an account
- 2: User who want to request to receive donation need to sign an application form
- 3: Once the application form is submitted, manager can prove or deny it
- 4: User who've been proved to receive a donation can initiate a donation
- 5: Regular user can browse the list of available projects
- 6: Each project have brief description and total donation amount
- 7: User who want to donate money will first need to add a credit card to their account
- 8: If website manager detect unusual things about a project, he/she can close the project
- 9: Once the project get enough money, it will be closed automatically