

C2C PLATFORM FOR ON WOMEN EMPOWERMENT

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Abstract : The crowd sourcing is a sourcing model in which individuals or organizations obtain goods and services, including ideas and finances. Existing crowd sourcing platform doesn't provide requirements to the people both in terms of finance and human resources. This platform works for the cause of women empowerment, who needs support in terms of both finance and human resources. This platform is developing to facilitate the interaction while maintaining a level of security between the users.

1. INTRODUCTION

A crowd sourcing platform which connects the two sets of people, those who are struggling to find support in terms of finance as well as human resources and the people who are willing to help them. In the existing system, they are private platforms such as Kickstarter, Indiegogo, Crowdera and Freelancer. Kickstarter, Indiegogo and Crowdera only support in terms of finance. Freelancer support only in terms of human resources. These websites don't support both finance and human resources. In these websites, the interaction between the users is not possible and high level of security is not maintained. In our website, the crowd sourcing platform helps people in both finance and human resources while maintaining a level of security between the users. The operations and maintenance of the platform may be given to an in-house or outsourced team.

1.1 EXISTING SYSTEM

At present, they are private platforms such as Kickstarter, Indiegogo, Crowdera and Freelancer. But Kickstarter, Indiegogo, Crowdera only support them in terms of finance whereas Freelancer support only in terms of human resources. This paper attempts to analyze the status of Women Empowerment in India and highlights the Issues and Challenges of Women Empowerment. Today the empowerment of women has become one of the most important concerns of 21st century. But practically women empowerment is still an illusion of reality. We observe in our day to day life how women become victimized by various social evils. Women Empowerment is the vital instrument to expand women's ability to have resources and to make strategic life choices. Empowerment of women is essentially the process of upliftment of economic, social and political status of women, the traditionally underprivileged ones, in the society.

1.1.1 DISADVANTAGES

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1.2 PROPOSED SYSTEM

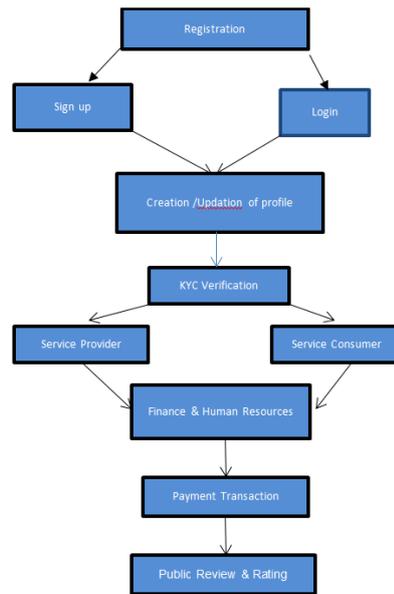
A crowd sourcing platform which connects the two sets of people, those who are struggling to find support in terms of finance as well as human resources and the people who are willing to help them. This platform has the KYC verification and the portal should have the option of a payment gateway so people may choose to pay directly. The system should create profile for different types of users while also allowing both public and private interactions between them.

1.2.1 ADVANTAGES:

It is a crowd sourcing platform which helps people in terms of both finance and human resources.

- This platform has been developed to facilitate the interaction while maintaining a level of security between the users,
- The operations and maintenance of the platform may be given to an in-house or outsourced team

2 METHODOLOGY



Architectural Diagram

- **REGISTRATION**
- **CREATION OF PROFILES**
- **KYC VERIFICATION**
- **PROJECTS AND REQUIREMENTS**
- **PAYMENT GATEWAY**
- **PUBLIC REVIEW AND RATINGS**

2.1 REGISTRATION

In this module the person can able to create an account for helping and funding. It collects the details about username, e-mail address, phone number and location. When the user gives the submit option account has been created and it leads to the KYC verification.

2.2 CREATION OF PROFILES

System will create a profile for each user. Creation of profiles is based on the two type of people who need help and those who are willing to help them. Each profile will be a unique one with the user specified details.

2.3 KYC VERIFICATION

KYC-Know Your Client/Customer is a term used for client/customer identification. Financial institutions need to know who the customer is needed to verify the address and know about the financial and occupational status. It is mandatory that investors have to be KYC compliant if they are investing more than 50,000 in mutual funds. The customer work is to Profile and to keep record” for issuance of Know Your Client (KYC) acknowledgment to fund investors.

2.4.PROJECTS AND REQUIREMENTS

A women empowerment projects where users can post about their projects and requirements. It can be met by users offering their services and support. Requirements can either be a manpower or finance.

2.4.1. EDUCATION AND JOB

After completing the verification process it leads them to the next page where the user is provided with the different options according to their need such as the job seekers will get the options regarding jobs where the students will get the options for applying for scholarships.

2.5. PAYMENT GATEWAY

A payment gateway is a merchant service provided by an e-commerce application service provider that authorizes credit card or direct payments. First the payment request is made. Then the payment method is shown to the user. Once the process is completed transaction is made.

2.6.PUBLIC REVIEW AND RATINGS

A website on which reviews can be posted about people, project and services .The people who used the resources can share their experiences about the service. Rating is given by the people based on the quality of the services provided to them.

3. MODULE IMPLEMENTATION

In the above six modules the registration, creation of profiles, KYC verification, project and requirement, payment gateway and review and rating follow the same methodology In the registration process both the service provider and service consumer have to create their own account but both have the same parameter like name, e-mail address, location, mobile number and password after creating the account they login to the process with the previous details what they enter into the signup process. If they enter the wrong details in the login process it show the which type of error occurs.

If the service consumer login to the website it leads to the KYC verification in that we use Aadhar card number it checks the Aadhar number is valid or not then only it goes to the next process this website only for women’s if any of the men register this website, from the Aadhar number it identify which gender they are, it only accept for women’s. We have another option those who don’t have the Aadhar card they enter their driving license, pan card or pass port card details with these it refer the register person is women or men. After this the consumer enter into the project requirements in that they give the project details first they select the help type like finance or man power then they give the project title after that they give the detailed explanation for project like what they project does, what are all the advantage of this project when compare to the existing project, then they give the modules explanation and how this project helpful for society these details are must in the project description.

Suppose the service provider login to the website it directly goes to the where the projects are posted, it will show the what type of help they need if they need the man power the service provider give the man source to the particular project that person know the related details about the project or if they need the financial support they service provide choose the send fund option then it goes to the transaction process in that they need their account number, the account number will be taken from the profile details and the provider choose the amount then click the send option the money will be transfer to the consumer account.

In the profile creation process both the service consumer and the service provider need to choose their profiles in that they give the personal details from this only the transaction process will be taken.

The provider and the consumer both have to give the rating and review for the websites

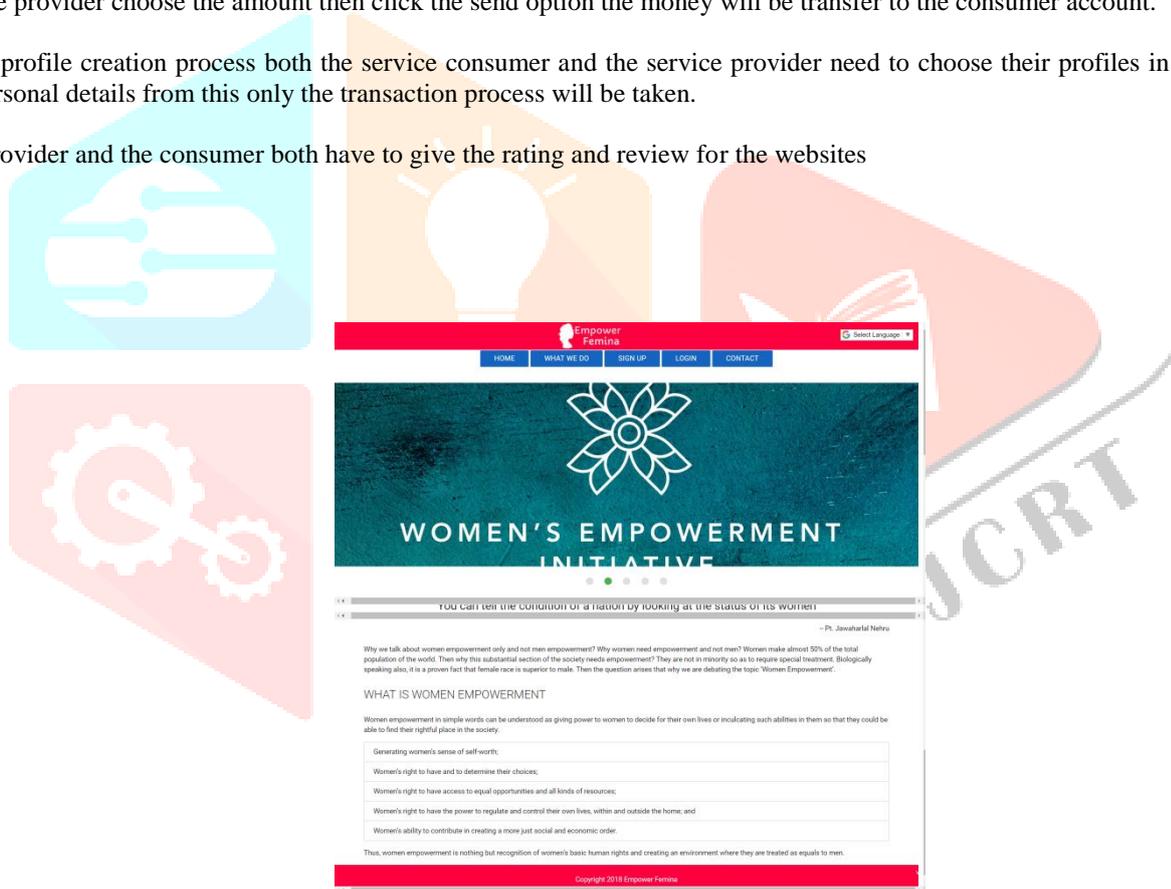


Fig.3.1 Website foe Empower Femina

Registration (Sign Up)

Are You Service Provider

Personal Information

Name

Email

Mobile

Location

Create Password

Password

Confirm Password

SIGN UP

Already having account? [Login](#)

Are You Service Consumer

Personal Information

Name

Email

Mobile

Location

Create Password

Password

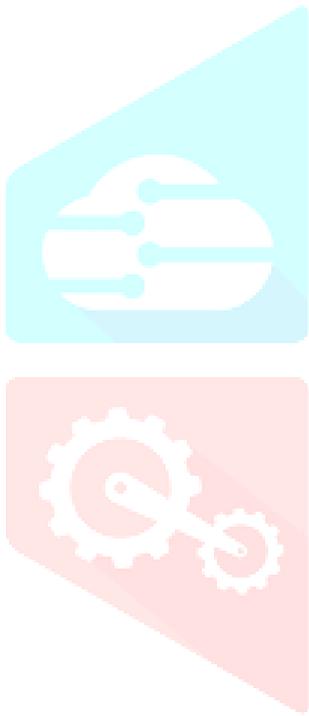
Confirm Password

SIGN UP

Already having account? [Login](#)

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Fig.3.2 Registration



Welcome, Bakya

HOME WHAT WE DO PROJECTS EDUCATION MY PROFILE KYC LOGOUT CONTACT

Personal Information

Name: Bakya

Father/Husband Name

Gender: Select Gender

Choose File (No file chosen)

Bank Account Detail

Account Number

Bank IFSC

FETCH

Quick Links

Mobile Personal Number

dd-mm-yyyy

Email: bakya211@gmail.com

Mobile: 8428261421

Permanent Address (As in KYC ID Submission)

Employment Status

Are You

Select Employment Type

Organization / Business Name

PAN

DIN

Office Number

Mobile / Landline Number

Office Address

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Fig.3.3. Creation of Profiles

Add Your Aadhar Card Number for KYC Verification

Aadhar Number

ADD

Don't have an Aadhar Card? Try Another Method

Select the id card for KYC Verification

Select ID Type

ID Card Value

ADD

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Fig 3.4 KYC Verification

The screenshot shows the 'Empower Femina' website interface. At the top, there is a navigation menu with links for HOME, WHAT WE DO, PROJECTS, EDUCATION, MY PROFILE, KYC, LOGOUT, and CONTACT. Below the navigation, the user is logged in as 'Welcome, Bakya'. The main content area is titled 'Seeking For Help' and contains a 'Project Details' form. The form has several sections: 'Help Type' with a dropdown menu; 'About Project' with fields for 'Project Title', 'Enter Your Project Title', 'What is your project about?', and 'No of Terms'; 'Tell Us More' with a 'Select Status' dropdown; and 'Project Sector' with a 'Select Sector' dropdown. There are also several text input fields for 'What is the problem you are trying to solve?', 'What is the advantage of your project?', 'Do you have a business model?', and 'What is the market benefit?'. A green 'ADD' button is located at the bottom right of the form. The footer of the page reads 'Copyright 2018 Empower Femina'.

Fig.3.5 project and Requirments

4. CONCLUSION

The objective of the project has been achieved we created a website based on crowdsourcing platform which connects two set of people one who is seeking for help and the other who is volunteering to help .This platform allows the exchange of skills and finances in one place.This website provides a high level of security to the users.

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