# CMPE272 Enterprise Software Platforms

# **Design Mockup**

# **Project title**

WeServe - connecting NGOs to pro-bono and student volunteers

# Project Team 18

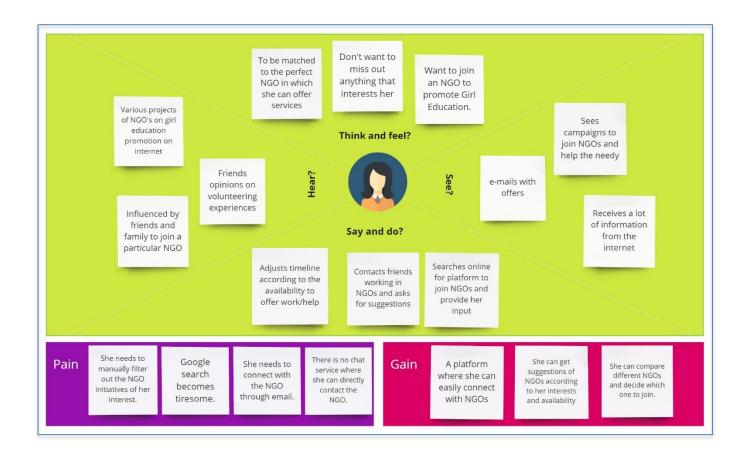
### Team members

Devanshi Trivedi (013530530) Kavina Desai (013784017) Mili Patel (013756223)

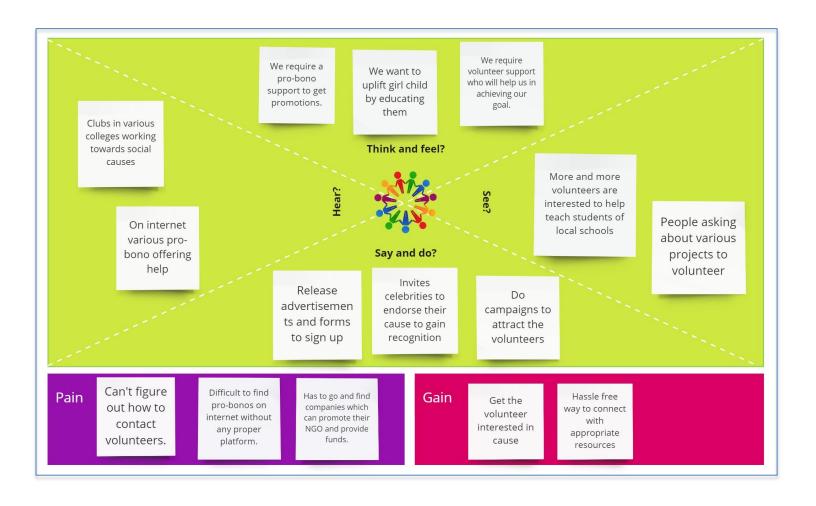
Reeya Vani (013748917)

# **EMPATHY MAPS**

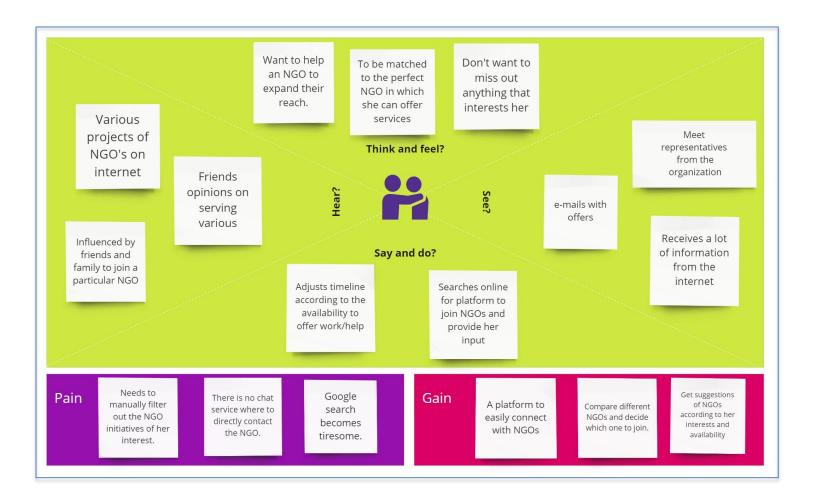
# **VOLUNTEER EMPATHY MAP**



# NGO EMPATHY MAP



# PRO-BONO EMPATHY MAP



# **IDENTIFYING THE PERSONAS**

## (1) John – The volunteer

John is a student currently doing his undergraduate studies in San Jose. John wants to engage in some volunteer work in his free time. He has to thoroughly search the internet for the right kind of volunteering opportunities that suits his timings and areas of interests. John has to fill lot of form at different organizations and wait for their replies.

# (2) Harry – The NGO contact person

Harry is the head of the NGO – Healing Dove Foundation. Harry runs this NGO with the noble idea of promoting the education of girl child. Harry does not enough resources so he searches for student volunteers and pro-bonos who can work for Healing Dove Foundation. Harry puts out advertisements, does campaigns to attract volunteers and pro-bonos. Harry has manually sort and arrange all the applications and then assign projects to appropriate applicants according to their areas of interest.

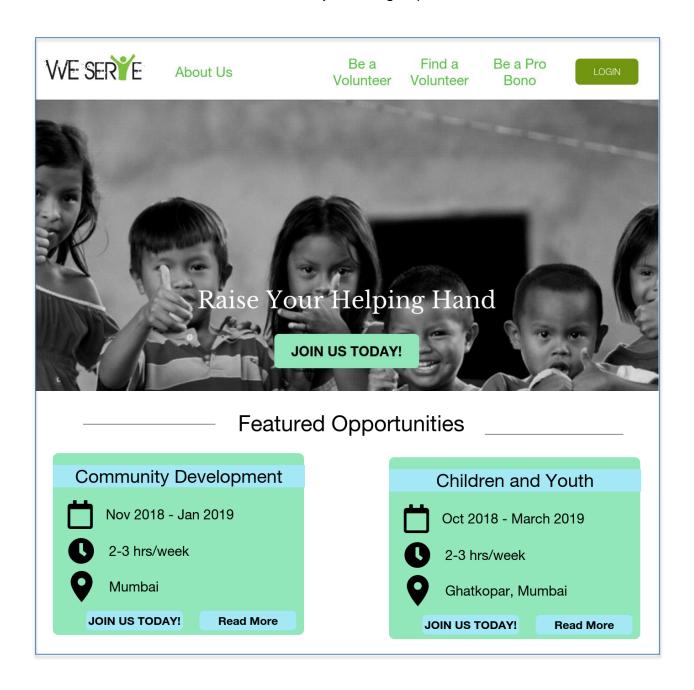
# (3) Jane – The pro-bono professional

Jane is a lawyer who likes to provide pro-bono services to charitable and no-profit organisations. For this, Jane has to find NGOs on the internet who are looking for such kind of services. Jane has to filter out what kind of legal advice or lawsuit related services, the NGO is looking for. Jane has to take out time to meet with the head of the NGO and understand their requirements to decide whether she is fit for that job or not.

#### **HOME PAGE**

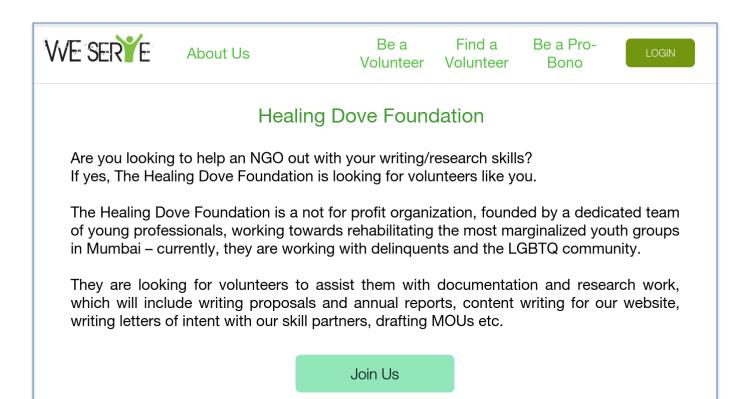
The Home page takes the user through the website features.

The user can be a volunteer, an NGO or a Pro-Bono. The website displays some NGO details which the user can read about and when he/ she wishes to join in, sign up is asked.



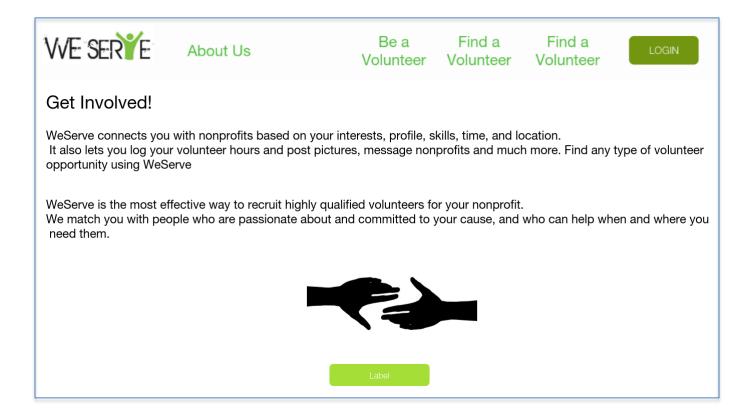
#### **HOME PAGE NAVIGATION**

When the READ MORE button is clicked. The user is redirected to a new page consisting of NGO details. When the user wishes to join in, Sign Up is asked.



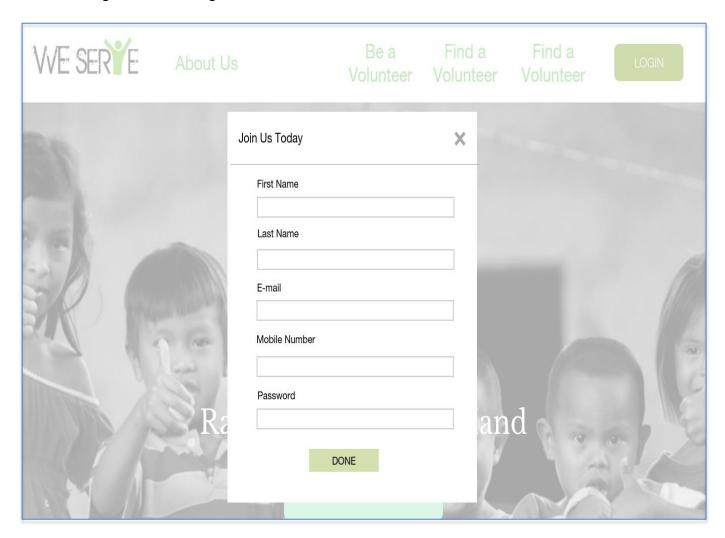
#### **ABOUT US**

The page displays the information about the site and our work as application.



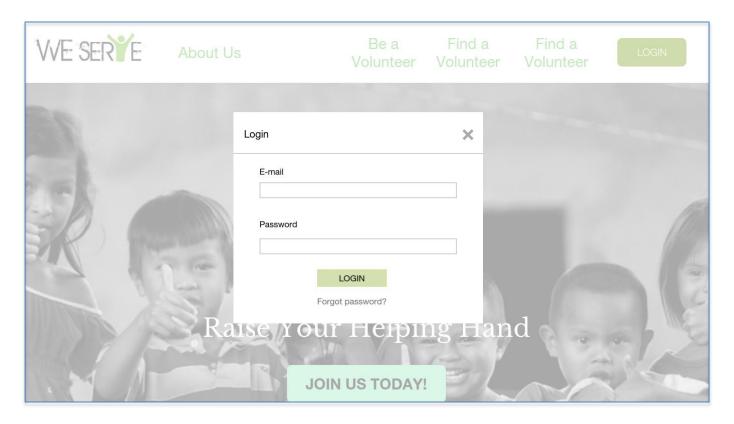
### **SIGN UP PAGE**

The sign up form is displayed when the user clicks on join now button. The form takes the user information to register with WeServe. On successful sign up the user will be registered with WeServe and will be navigated to the Login screen.



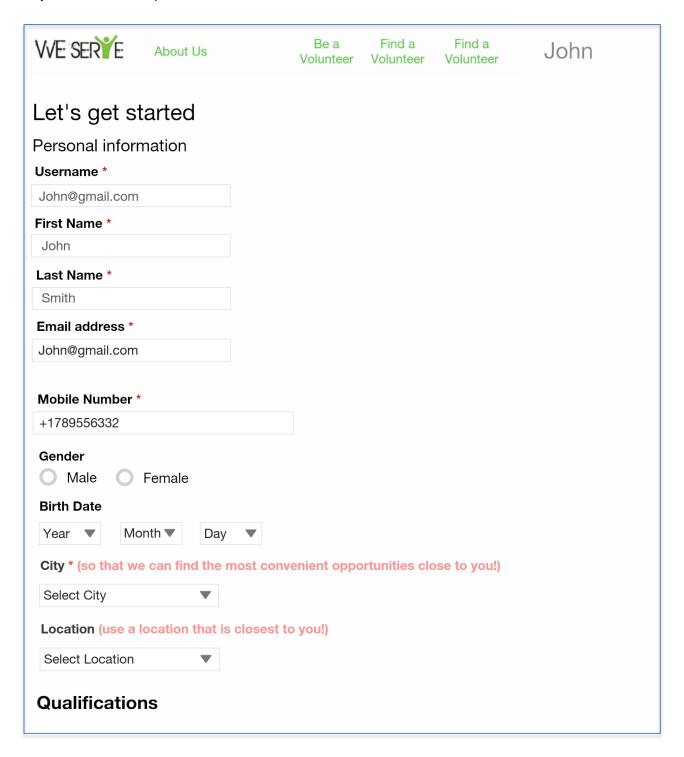
#### **LOGIN PAGE**

The login form is displayed when the user clicks on login button. The form takes the user information to login in WeServe. On successful login the user will be navigated to the dashboard where he/she can register with the ngo and explore the site.



#### AFTER LOGIN AS VOLUNTEER

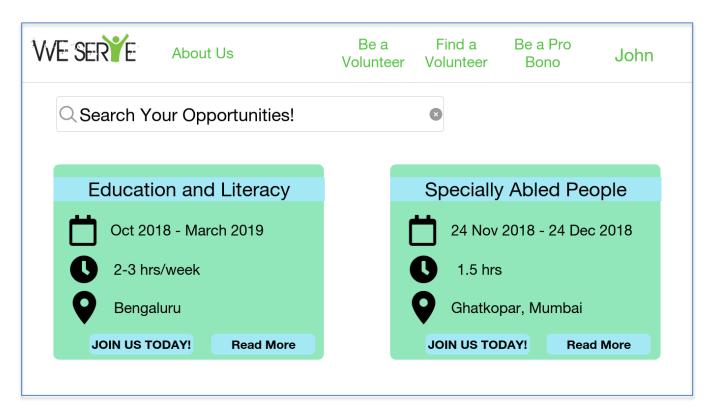
Immediately after the login page, the volunteer is directed to a page for filling his/her information such as city of residence, qualifications, skills he/she can offer etc.



| Profession *  |   |  |  |  |  |  |
|---|---|--|--|--|--|--|
| Select Profession ▼   |   |  |  |  |  |  |
| I'm interested in   |   |  |  |  |  |  |
| Yearly Monthly  |   |  |  |  |  |  |
| Weekly Daily  |   |  |  |  |  |  |
| One Time Recurring  | g   |  |  |  |  |  |
| Other   |   |  |  |  |  |  |
| Cause you care about (Pick as many as you like)   |   |  |  |  |  |  |
| <ul><li>Advocacy and HR</li><li>Animals</li><li>Children and youth</li><li>Education and Literacy</li></ul> | <ul> <li>Health and medicine</li> <li>Environment</li> <li>Community Development</li> <li>Specially Abled people</li> </ul> |  |  |  |  |  |
| Skills you can offer (Pick as many as you like)   |   |  |  |  |  |  |
| Accounting  | ☐ Computers ☐ Financial Planning  |  |  |  |  |  |
| Animation   | ☐ Conent Writing ☐ Fundraising  |  |  |  |  |  |
| Arts and Craft  | ☐ Dancing ☐ Graphic Design  |  |  |  |  |  |
| ☐ Business Development  | Event Management Photography  |  |  |  |  |  |
| Languages you can speak   |   |  |  |  |  |  |
| Enter languages   |   |  |  |  |  |  |
| How did you hear about us   |   |  |  |  |  |  |
|   |   |  |  |  |  |  |
|   |   |  |  |  |  |  |
| Update Account  |   |  |  |  |  |  |
|   |   |  |  |  |  |  |
|   |   |  |  |  |  |  |

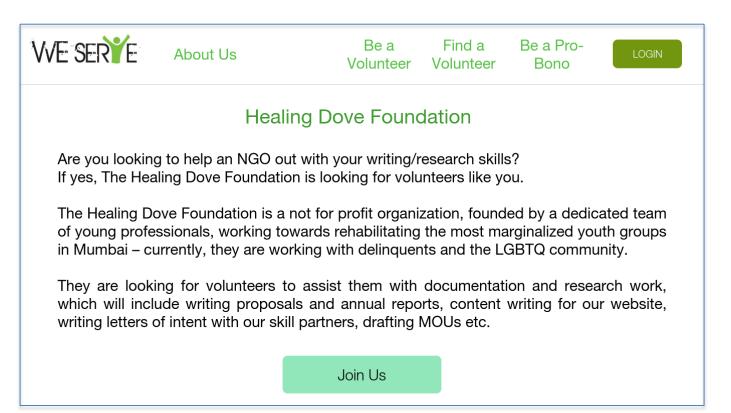
#### **VOLUNTEER'S SEARCH FOR POSSIBLE OPPORTUNITIES**

The volunteer can search the NGO depending on the timeline, hours of volunteer and skills. Here, the NGO suggestions will be already provided to the user which will be extracted using Machine Learning.



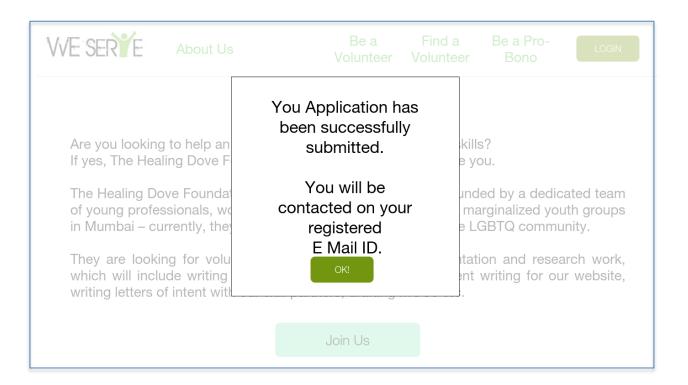
#### **READ MORE**

On Clicking the READ MORE button, the volunteer will be redirected to a new page consisting NGO details. This page can also be accessed if the user is not yet logged in.



#### **JOIN US TODAY**

When the user clicks join us today, a pop up indicating application submission in shown. The volunteer is now registered and further communication would be done by the NGO through email.



## AFTER LOGIN, ASKING FOR NGO'S INFORMATION

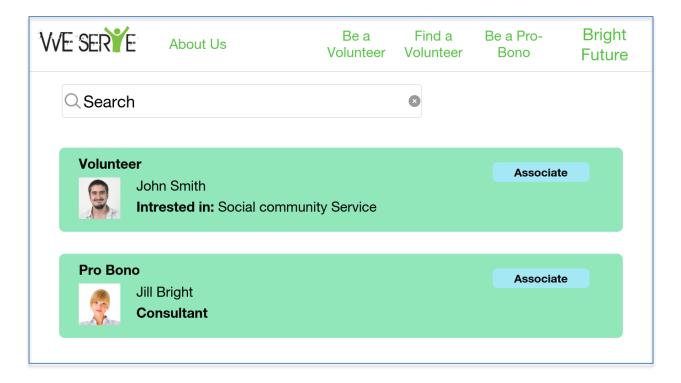
After the NGO owner logs in, he/she is redirected to a page for setting up a profile for the NGO. The NGO owner has to enter the information of the NGO like mission, vision, industry, what skills the NGO is looking for etc

| WE SERYE               | About Us  |           | Find a<br>Volunteer | Harry |
|------------------------|-----------|-----------|---------------------|-------|
| Tell us so             | mething a | about you | r NGO               |       |
| Organisation Na        | me *      |           |                     |       |
| Contact Person         | Name *    |           |                     |       |
| Harry  Constact Number | er*       |           |                     |       |
| Contact Email *        |           |           |                     |       |
| harry@gmail.com        | 1         |           |                     |       |
| Description            |           |           |                     |       |
|                        |           |           |                     |       |
|                        |           |           |                     |       |
| Mission                |           |           |                     |       |
|                        |           |           |                     |       |
| Vision                 |           |           |                     |       |
|                        |           |           |                     |       |
|                        |           |           |                     |       |

| Industry (Pick as many as y                                | ou like)               |                        |  |  |  |  |
|--|------------------------|------------------------|--|--|--|--|
| Advocacy and HR  | Health and medicine    | ☐ Health and medicine  |  |  |  |  |
| Animals  | Environment            |                        |  |  |  |  |
| Children and youth   | Community Development  | Community Development  |  |  |  |  |
| Education and Literacy                                     | Specially Abled people | Specially Abled people |  |  |  |  |
| What skills are you looking for (Pick as many as you like) |                        |                        |  |  |  |  |
| Accounting   | Communications         | Field Work             |  |  |  |  |
| Animation  | Conent Writing         | Fundraising            |  |  |  |  |
| Arts and Craft   | Dancing                | Graphic Design         |  |  |  |  |
| Branding   | Event Management       | Marketing              |  |  |  |  |
| Social Media   | Teaching               | Proposal Writing       |  |  |  |  |
| Update Account   |                        |                        |  |  |  |  |

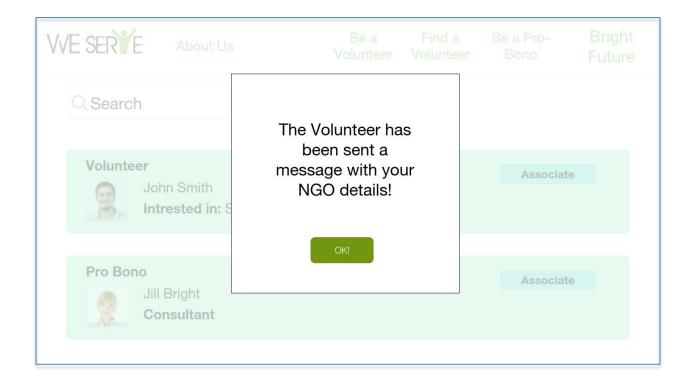
#### **SEARCH DONE BY NGO**

The owner/contact person of the NGO can search appropriate volunteers or pro-bono based on the type of services they need. Using machine learning intelligent algorithm, there will be recommendations shown on the page.



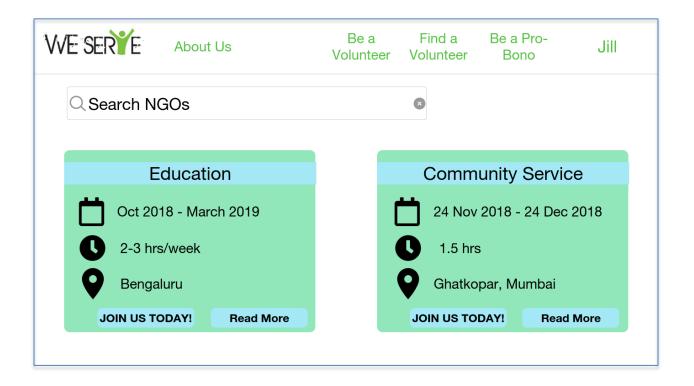
#### **AFTER CLICKING 'ASSOCIATE'**

A pop-up message will be displayed on the screen saying that the particular volunteer/pro-bono has been notified that the NGO wants to associate with him/her.



#### **SEARCH DONE BY PRO-BONO**

The pro-bono can search appropriate NGOs based on the type of services they can provide. Using machine learning intelligent algorithm, there will be NGO recommendations shown on the page.



#### AFTER CLICKING 'JOIN US TODAY'

A pop-up message will be displayed on the screen saying that the details of the volunteer/pro-bono has been sent to the NGO.

