

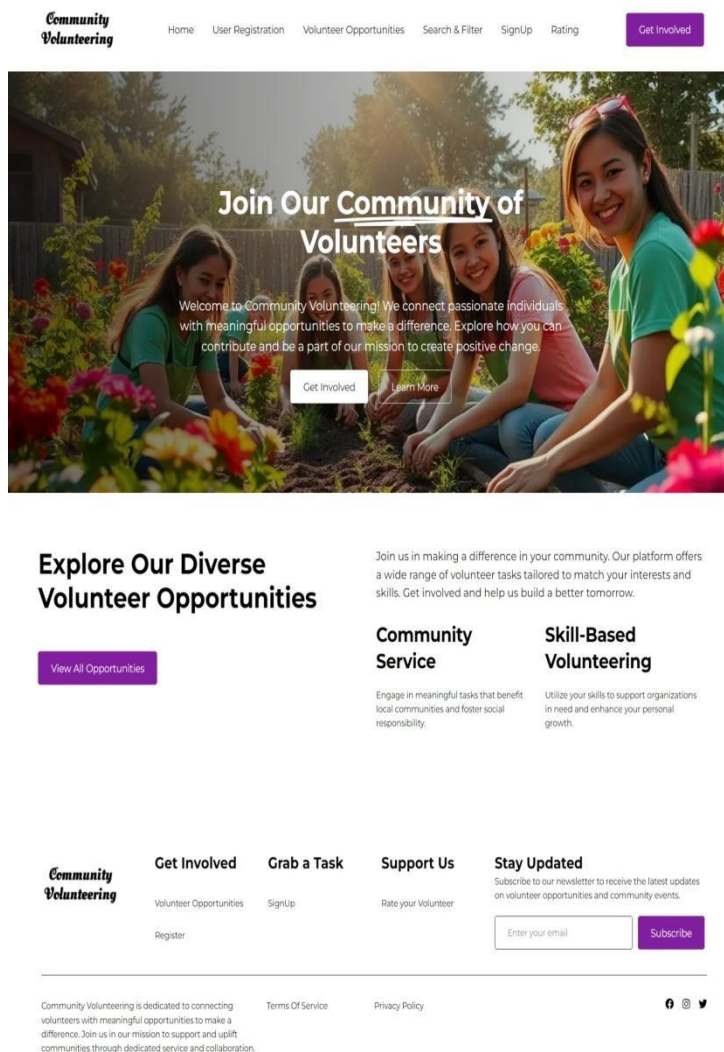
Community Volunteering Platform

Community Volunteering Platform is an intuitive and user-friendly platform designed to connect individuals with local volunteer opportunities, empowering them to make a meaningful impact in their communities. This platform offers a seamless experience for discovering causes, matching skills and interests, and engaging in social impact projects.

Modules to be implemented:

1. User Registration
2. Volunteer Opportunities
3. Search and Filter
4. Signup
5. Rating

Sample Screen – home page:



USER REGISTRATION

- **Registration Form:** Users (volunteers and organizations) can create an account by providing necessary details (name, email, phone, password, etc.). Users can select their role during registration as Volunteer or Organization. Upon successful registration, a verification email is sent to the user to confirm their email address. Ensure the password meets strength criteria (e.g., minimum length, combination of letters, numbers, and symbols).
- **Login/Logout:** Users can log in using email and password, and the users can log out of the platform at any time. Also, users can request a password reset via email if they forget their password.
- **Update Profile:** After successful login, Users can update their profile information (name, contact details, password, skills, etc.)
- **De-Register:** User can delete their account after email confirmation via registered email address.

Sample Screens:

The image displays two sample screens from the 'Community Volunteering' website. The top screen is the 'Registration Form' page, which features a purple sidebar with navigation links: 'User Registration', 'Registration Form', 'Update Profile', 'View Volunteers', 'View Organization', and 'Delete Account'. The main content area has a pink border and contains the 'Registration Form' title and several input fields: 'First Name', 'Last Name', 'Birthday', 'Email', 'Phone Number', and a 'Gender' section with radio buttons for 'Female', 'Male', and 'Other'. A purple 'Submit' button is at the bottom. The bottom screen is the website's footer, which includes the 'Community Volunteering' logo, four columns of links ('Get Involved', 'Grab a Task', 'Support Us', 'Stay Updated'), and a newsletter subscription form with an 'Enter your email' field and a 'Subscribe' button. The footer also contains a tagline, links to 'Terms Of Service' and 'Privacy Policy', and social media icons for Facebook, Instagram, and Twitter.

Community Volunteering

Home User Registration Volunteer Opportunities Search & Filter SignUp Rating [Get Involved](#)

User Registration
Registration Form
Update Profile
View Volunteers
View Organization
Delete Account

Registration Form

First Name Last Name

Gender:
Birthday ☐ Female ☐ Male ☐ Other

Email Phone Number

[Submit](#)

Community Volunteering

Get Involved
Volunteer Opportunities
[Register](#)

Grab a Task
[SignUp](#)

Support Us
[Rate your Volunteer](#)

Stay Updated
Subscribe to our newsletter to receive the latest updates on volunteer opportunities and community events.
 [Subscribe](#)

Community Volunteering is dedicated to connecting [Terms Of Service](#) [Privacy Policy](#) [Facebook](#) [Instagram](#) [Twitter](#)

VOLUNTEER OPPORTUNITIES

- **Task Creation:** Organizations can create new volunteer opportunities by providing necessary details (like task title, description, location, skills, date, time, etc.)
- **Task Updating:** Organizations can edit previously created tasks to update information or change details (like task status, category, location, etc.)
- **Task Deletion:** Organizations can delete volunteer opportunities they no longer wish to offer.
- **Task Visibility:** All registered users can view volunteer tasks once they are created and published

Sample Screen:

The image displays a sample screen of the 'Community Volunteering' website. The top navigation bar includes the logo, 'Home', 'User Registration', 'Volunteer Opportunities' (highlighted), 'Search & Filter', 'SignUp', 'Rating', and a 'Get Involved' button. A left sidebar lists 'Volunteer Opportunities', 'Task Creation', 'Task Update' (selected), 'View Tasks', and 'Task Deletion'. The main content area is titled 'Task Update' and contains three sections: 'Select Task' with a dropdown menu, 'Enter New Start Date' with a date input field and an 'Update Start Date' button, and 'Enter New Location' with a text input field and an 'Update Location' button. The footer features the logo, four columns: 'Get Involved' (Volunteer Opportunities, Register), 'Grab a Task' (SignUp), 'Support Us' (Rate your Volunteer), and 'Stay Updated' (newsletter subscription with an email input and 'Subscribe' button). Social media icons and a mission statement are at the bottom.

Community Volunteering

Home User Registration Volunteer Opportunities Search & Filter SignUp Rating Get Involved

Task Update

Select Task
Select a task

Enter New Start Date
dd-mm-yyyy Update Start Date

Enter New Location
Update Location

Community Volunteering

Get Involved
Volunteer Opportunities
Register

Grab a Task
SignUp

Support Us
Rate your Volunteer

Stay Updated
Subscribe to our newsletter to receive the latest updates on volunteer opportunities and community events.
Enter your email Subscribe

Community Volunteering is dedicated to connecting volunteers with meaningful opportunities to make a difference. Join us in our mission to support and uplift communities through dedicated service and collaboration.

Terms Of Service Privacy Policy

Facebook Instagram Twitter

SEARCH AND FILTER:

- **Search Functionality:** Users can search for volunteer opportunities using keywords (e.g., task title or description).
- **Filter by Location:** Users can filter tasks by location (e.g., city, state, or zip code).
- **Filter by Skills:** Users can filter tasks by specific skills or categories (e.g., "Environmental", "Healthcare").
- **Filter by Date:** Users can filter volunteer tasks by date
- **Sort by Date/Proximity:** Users can sort the search results by task date or proximity to their location.
- **Task Details Preview:** Users can view a brief preview of each task (task title, date, location, skills required) before clicking for more details.

Sample Screen:

The screenshot displays the 'Community Volunteering' website's search and filter interface. The top navigation bar includes links for Home, User Registration, Volunteer Opportunities, Search & Filter (highlighted), SignUp, and Rating, along with a 'Get Involved' button. A left sidebar lists 'Search & Filter' and its sub-options: 'Search By Keyword', 'Filter by Skills', and 'Filter by Date'. The main content area, titled 'Search & Filter', features a search input field with a magnifying glass icon and a 'Filter by Date' section. The 'Filter by Date' section includes a 'Choose a Date' label, a date input field with a calendar icon and the placeholder 'dd-mm-yyyy', and a 'Submit' button. The footer contains the 'Community Volunteering' logo, four columns of links ('Get Involved' with Volunteer Opportunities and Register; 'Grab a Task' with SignUp; 'Support Us' with Rate your Volunteer; and 'Stay Updated' with a newsletter subscription form), and a final row with a mission statement, 'Terms Of Service', 'Privacy Policy', and social media icons for Facebook, Instagram, and Twitter.

Community Volunteering

Home User Registration Volunteer Opportunities **Search & Filter** SignUp Rating **Get Involved**

Search & Filter

Search...

Filter by Date

Choose a Date

dd-mm-yyyy

Submit

Community Volunteering

Get Involved
Volunteer Opportunities
Register

Grab a Task
SignUp

Support Us
Rate your Volunteer

Stay Updated
Subscribe to our newsletter to receive the latest updates on volunteer opportunities and community events.
Enter your email **Subscribe**

Community Volunteering is dedicated to connecting volunteers with meaningful opportunities to make a difference. Join us in our mission to support and uplift communities through dedicated service and collaboration.

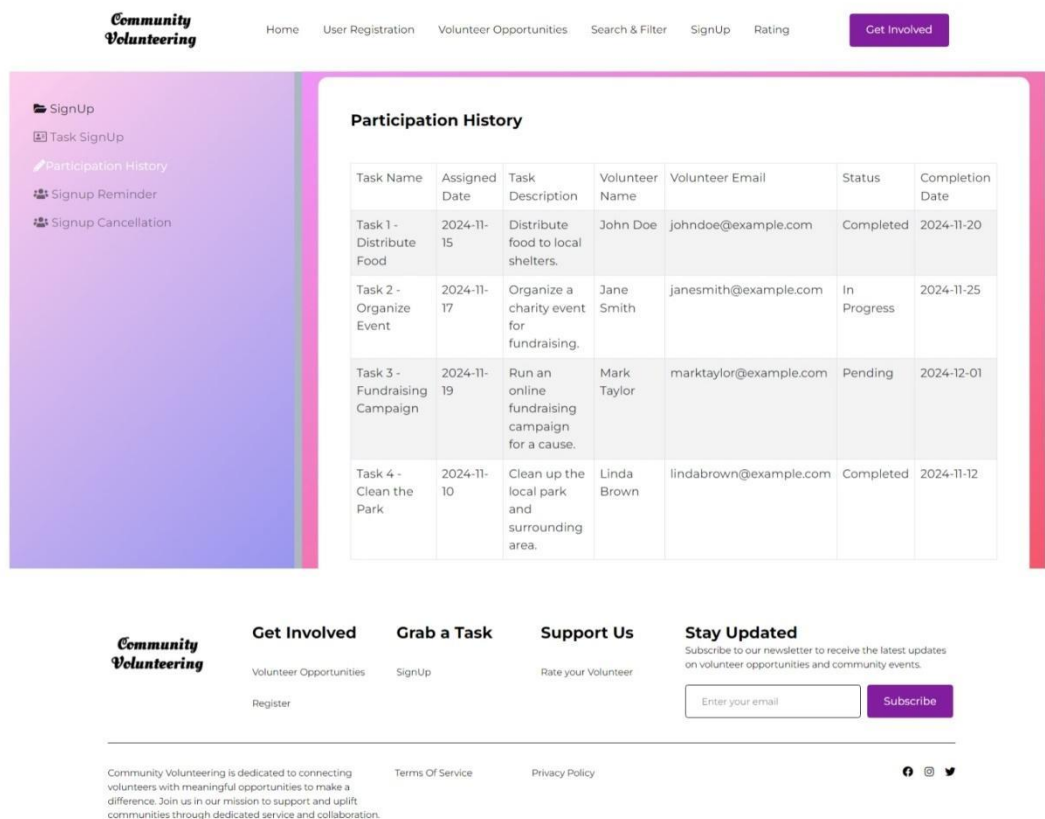
Terms Of Service Privacy Policy

Facebook Instagram Twitter

SIGNUP:

- **Task Signup:** Users (volunteers) can sign up for available volunteer opportunities. Once signed up, the status of those opportunities must be set as taken. Also, after signing up, users will receive a confirmation email or in-app notification with details of the task (date, time, organization, etc.)
- **Task Participation History:** Users can view a history of tasks they've signed up for and their status (completed, upcoming, ongoing).
- **Signup Reminder:** Users will receive reminders via email or in-app notification before the task date.
- **Signup Cancellation:** Users can cancel their signup for a task before a specified cancellation deadline.

Sample Screen:



RATING:

- **Volunteer Rating:** Users or organizations who published a task can rate the volunteers after completion of the task
- **View Rating:** View rating of a particular volunteer or organization. Also, list of top 10 volunteers and organization can be listed based on the average rating
- **Update Rating:** Allow users to update their ratings after submitting them if they feel their opinion has changed.
- **Remove rating:** Allow users to delete their own ratings and reviews if they no longer wish to share them.

Sample Screen:

The image shows a web application interface for 'Community Volunteering'. The top navigation bar includes links for Home, User Registration, Volunteer Opportunities, Search & Filter, SignUp, Rating, and a 'Get Involved' button. A sidebar on the left lists navigation options: Rating, Rate Volunteer, Rate Task, Update Rating, View Rating, and Remove Rating. The main content area is titled 'Rate Volunteer' and contains a form with the following fields: 'Select Task' (a dropdown menu), 'Volunteer Name' (a text input field), a 5-star rating system, and 'Comments (Optional)' (a text area). A 'Submit Rating' button is located at the bottom right of the form. The footer section includes the 'Community Volunteering' logo, four columns of links (Get Involved, Grab a Task, Support Us, Stay Updated), a newsletter subscription form, and a footer text block with contact information and social media links.

Community Volunteering

Home User Registration Volunteer Opportunities Search & Filter SignUp Rating [Get Involved](#)

Rate Volunteer

Select Task
Select a task

Volunteer Name
Enter volunteer name:

○ ★ ○ ★ ○ ★ ○ ★ ○ ★

Comments (Optional)
Add any feedback...

[Submit Rating](#)

Community Volunteering

Get Involved
Volunteer Opportunities
[Sign Up](#)
[Register](#)

Grab a Task
[Sign Up](#)

Support Us
[Rate your Volunteer](#)

Stay Updated
Subscribe to our newsletter to receive the latest updates on volunteer opportunities and community events.
Enter your email [Subscribe](#)

Community Volunteering is dedicated to connecting volunteers with meaningful opportunities to make a difference. Join us in our mission to support and uplift communities through dedicated service and collaboration.

[Terms Of Service](#) [Privacy Policy](#)

[Facebook](#) [Instagram](#) [Twitter](#)

Artifacts to be done during the project phase:

- Wire Frames
- Database Design
- Use case diagram
- Class Diagram

Technology Stack:

Backend:

- Java
- Mysql
- Spring Boot Data JPA
- Spring Boot REST Services

Frontend:

- Thymeleaf

Milestone and Tasks:

| Milestone | Weeks | Expected Task Completion |
|-----------|------------|--------------------------------|
| 1 | Week 1 & 2 | Artifacts |
| 2 | Week 3 & 4 | Backend module implementation |
| 3 | Week 5 & 6 | Frontend module implementation |
| 4 | Week 7 & 8 | Project Integration |