

Implementation Breakdown

1. Volunteer

- feature/volunteer-dashboard – Create a dashboard displaying options.(notifications, option to switch to event host view, view events and event invitations(fetch these and there is a frontend part), profile, logout option, organizations followed by the volunteer).
- feature/volunteer-profile – Develop volunteer profile with profile management (update availability status, edit profile details, hosted events(event host view), reward points, level of volunteer). Permanently delete account option.
- feature/event-invitations – Develop the ability for users to view and respond to event invitations.
- feature/event-listing – Implement functionality(view) for volunteers to view ongoing and completed events volunteered by them, and also the events that the volunteer has applied for.

//volunteer events table(m:m)

2. Tasks

- feature/task-creation – Implement task creation by event hosts. //Isolated table with creation part of task table with a button to create with assignees and event hosts(the one who initiates the actions).
Display volunteers registered for that particular event when selecting volunteers for task assignment.Include task deadline,resources (images,text), description.//eventID
- feature/task-assignment – Develop volunteer task assignment. //Notification table
//Task table in frontend...in backend maybe 2 api calls
- feature/task-status-tracking – Implement the option to allow volunteers to update task progress (e.g., pending, in-progress, completed).
feature/view-assigned-tasks – Implement functionality for volunteers to view tasks assigned to them.
- feature/task-submission – Develop the ability for volunteers to submit completed tasks. //for every tasks
- feature/task-notifications – Implement real-time notifications and implement viewing the notification for updates on assigned tasks.

- feature/task-history – Develop the option to view past tasks and participation records. Daywise contributions. // In volunteer dashboard

HeroUI Components

- Accordion start content for view of notification.
- Alert
- Badge for notifications
- Button
- Calendar for volunteer contribution display
- Card composition to follow an organization
- Circular Progress for completion status
- Pagination for display the number of pages
- Skeleton for social feed loading
- Table for task assignment
- Tooltip for social post creation icons