Group Details		
Group Member	**Contribution**	**Discussion Notes**
1. Afra Nawar	- Developed Calendar file to display all our volunteer events to our users - Developed Event Management Form for our admin to be able to create new events or manage existing events - Implemented lay-out of what event details are necessary and outlined it in the event management form - Styled both Calendar and Event Management Form files using CSS	
2. Jennifer Nguyen	- Created ReadMe base for project - Created React app base for project, including 'App.js' for routing everyone's files - Developed website foundation, including taskbar with links and/or dropdown menu links to specific files such as logins, calendar, profile, etc - Created organization's logo image - Created organization's banner image and mission statement image - Built entire homepage, incorporating images of banner and mission statement - Developed login pages for both user and admin with error-handling - Implemented user-specific action redirection to the login page, if not yet logged in - Added authentication for admin-specific tasks (e.g. Event Management), by hiding them until logged in as an Admin - Took over creating a notification file. Gave admin privileges to create notifications. - Developed volunteer history file to display a tabular design for all users, allowing all users to view each volunteer's participation history - Created screenshot page pdf detailing a description of each page with an image	- Reference to Spreadsheet - Will upload everything as pdf to Github @Jenblr
3. Jonathan Hsueh	- Tried to create a base for notification file?	
4. Sofia Davila	- Developed Registration Page for volunteer users to sign up, using their email and creating a password - Developed Profile Form that is linked directly after registration for volunteer users	

	to fill out, allowing admin to gain insight into their name, location, skills, availability, etc - Styled both Registration Page and Profile Form with CSS to ensure consistency with Login pages - Answered both questions for Assignment 2 (questions 2 and 3 about any changes and contribution)	

Q2: Any changes in Design and/or Development Methodology?		
Aspect	**Yes / No**	**Why**
Design	No	Our initial design stayed the same because we still used the core technologies intended for front-end development—React.js for building user interfaces and CSS for styling. React.js inherently uses JavaScript, as it's a JavaScript library for creating dynamic web applications, so even though we planned to use HTML, React components encapsulate HTML-like syntax (JSX) within JavaScript. As for CSS, it remained the same for styling, ensuring the original architectural design remained intact while adopting the natural combination of JavaScript for logic and interaction. Note that the only insignificant thing that we changed was that we are no longer using 'WebSocket' to display notifications because we decided it was simpler to use a simple js file to display notifications for users and give admin special privileges to create notifications for all users.
Development Methodology	No	Agile is used because it enables us as a team to quickly adapt to changing requirements and customer feedback, ensuring that the final product better meets user needs. Its iterative approach allows for faster delivery of functional components, leading to improved efficiency and flexibility throughout the development process.

Q3: Front-End Technologies + Listing members responsible			
Aspect	**Member**	**Technology**	**Why**
User Interface	Jennifer Nguyen	React.js	React.js was used to build a dynamic and interactive user interface. Its component-based structure made it easier to manage and reuse code across different parts of the application. It also allowed us to use 'states', so we could define what options are available depending on the role (admin versus user). For example, if the role is 'admin' they have special privileges to view the

			'events' option on the Taskbar to create new events. Furthermore, it allowed us to provide examples to show what the website would look like with real data, without the need for the backend creation as of yet.
Home Page	Jennifer Nguyen	Javascript and CSS	JavaScript was used to handle front-end events like form validation, updating the user interface in response to selections, such as showing selected skills or availability, and navigating between pages without reloading. It allows the registration page to respond dynamically to user inputs, like displaying error messages in real-time. CSS was used to style the visual elements, ensuring that the layout adapts to different screen sizes and looks consistent across the application.
Registration	Sofia Davila		
Login	Jennifer Nguyen		
Profile Management	Sofia Davila		
Event Management Form	Afra Nawar		
Volunteer Matching Form	Afra Nawar		
Volunteer History	Jennifer Nguyen		
Notification System	Jennifer Nguyen		