

FUNCTIONAL AND NON-FUNCTIONAL REQUIREMENTS

-Functional Requirements

- All types of user registration and login
- Incidents Page listing all the crisis
- Report Option to report the crisis with appropriate details.
- Location sharing of crisis
- Allocation and Management of Resources and Volunteers by organization
- Respond to Crisis option for Organizations
- Create Tasks option for Organizations and Accept Task options for Volunteers
- Donate option for fundraising
- Alerts on report on new crisis
- Common crisis safety guidelines page
- Admin should be able to manage users and permissions

-Non Functional Requirements

- Scalability: The site should handle considerable amount of load and should scale when the number of users increase.
- Availability: The site should be available and accessible at all times.
- Usability: The site should be user friendly
- Security: The site and the user data should be secure
- Maintainability: The site should be easily maintainable by the developer or client.