

SOCIAL DISASTER RELIEF



FINAL YEAR PROJECT SUPERVISOR

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Abstract

Social Disaster Relief is a project for the society based on the millennium goals of United Nations Organizations (UNO). Social Disaster relief will help to increase the development process in Pakistan for achieving United Nation's millennium goals, to create a disaster relief system that is powered by people for people and can solve the problems in countries other than Pakistan too. It is very easy and quickly understandable way to represent of data to create global partnership for development and provide a platform to organizations working on the disaster relief to judge the need and turn out of their efforts. Social Disaster Relief also help organizations willing to work for disaster relief for finding out where their efforts are needed without taking long surveys. Social Disaster Relief is a web based application hosted which can be accessed via web browser. It can be officially adapted by United Nation for global partnership for development and it can also be an official social team up of the world to achieve millennium goals of United Nations. In Social Disaster Relief, Cause is a group of activities being performed to achieve the millennium goals. Users can add causes to their profile to start participating. Each cause is associated to a Millennium goal. For example there is a cause called 'Save Green' that is powered by an NGO and it focuses on saving plants and trees for environmental sustainability. The millennium goal that 'Save Green' focuses on is 'Building a sustainable environment'. Activity is the problem indicator pointed on the Google Map. For example someone adds an activity on Google Map under 'Save Green' Cause that indicates there is a plant disease spreading rapidly at that location. Issue is a problem indicator in an Activity that explains the cause of the problem. An activity can have multiple issues. Effort is a step taken to solve the problem or group of problems in an Activity. An activity can have multiple efforts. Cause center is the listing of all causes that are available to the users. Users can browse in cause center and find causes filtering by millennium goals. Comments are the discussions on an issue or on an effort. As the time goes on, Social Disaster Relief become more and more interesting and fascinating. Now when this

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project has been finished, we look at its final form we are feeling very much proud and during the development phase we have learned & achieved so many things from it.

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