

TeamAED Project Statement

Project/problem Overview:

The purpose of this project is to provide aid to people who are affected during natural calamities and have no resources with them. These destructed areas have a scarcity of food, medical aid, shelter. It is a humanitarian act to help such mentally and physically affected people.

For example, the current civil war which is going on since the last 7 years has caused a lot of destruction and its citizens are mainly affected because of this.

Proposed Solution:

We will be developing a Refugee Aid Management System application that will help the affected people to get the resources (food, shelter, medical aid). The organization employees will register for the refugees who are willing to migrate to different countries. This data is sent to the manager via email. Later this data is handed to a particular embassy which further verifies for the refugee and then this data is sent to the immigration office of the other country.

There is other Aid organization which sends request to different NGOs for the rescue. Here NGOs from different countries can communicate with each other.

This application will be a swing application to simulate how Refugee Aid Management System works for destructed countries.

Proposed Entities:

1. UNO
2. NGOs
3. Embassy

Application Key Functionalities:

1. Refugee Registration Screen
2. Manager Login Screen
3. Manager Screen to send request Embassy
4. Checking Screen to check received refugee data from UNO
5. Approval Screen to send data to immigration office
6. Visa officer Screen to Reject/Approve Immigration

Additional Functionality:

1. Unique Identification Generator
2. Volunteering

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