

CL - 8

Assignment 1

Batch : P11

Group ID:3

Group Members

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Github: [AyanGadpal/E-Annapurna](#)

PROBLEM STATEMENT : E-Annapurna

In India, many people don't get daily food for a living. Whereas more amount of food is wasted through functions, weddings, schools and all. Today, in the global hunger index India ranks 102nd out of 117 qualifying countries. In India, many people don't get daily food for a living.

We have developed a system to help such needy people to provide them food from these functions. People who wish to donate their leftover food contact us via our website.

E-Annapurna is a solution for a volunteer based organization that works to get surplus food from restaurants to the less fortunate sections of society in cities across India. The organization functions on and propagates the basic ideology of self-sustained communities across the city i.e. each locality/community within the city will contribute towards providing food to the needy through its local volunteers and restaurants. The traditional food distributed to the needy is sourced from restaurants, which regularly provide surplus or freshly cooked food on a goodwill basis.

We store their details with us. When someone requests for food, we check available food and the same areas as sponsors and allocate that much amount of food to them. Common people get involved in our system by becoming volunteers. They register themselves as per their available days. Our system checks the availability of them and allocates tasks to collect and deliver food according to their suitable time.

Our System provides both Website and Admin Panel for the E Annapurna. The Websites showcase the work of the organization to attract volunteers, Sponsors and donors. Also we get the information of those who are in need of food through the website. The second part of the system is the Admin Panel. It is used to Manage and analyze the NGO. It provides in-depth reports with graphs of donations, volunteers, sponsors and requests of food. It enables the NGO Admin to allocate volunteers to the specific consumer and analyze their report.

Proposed Solution :

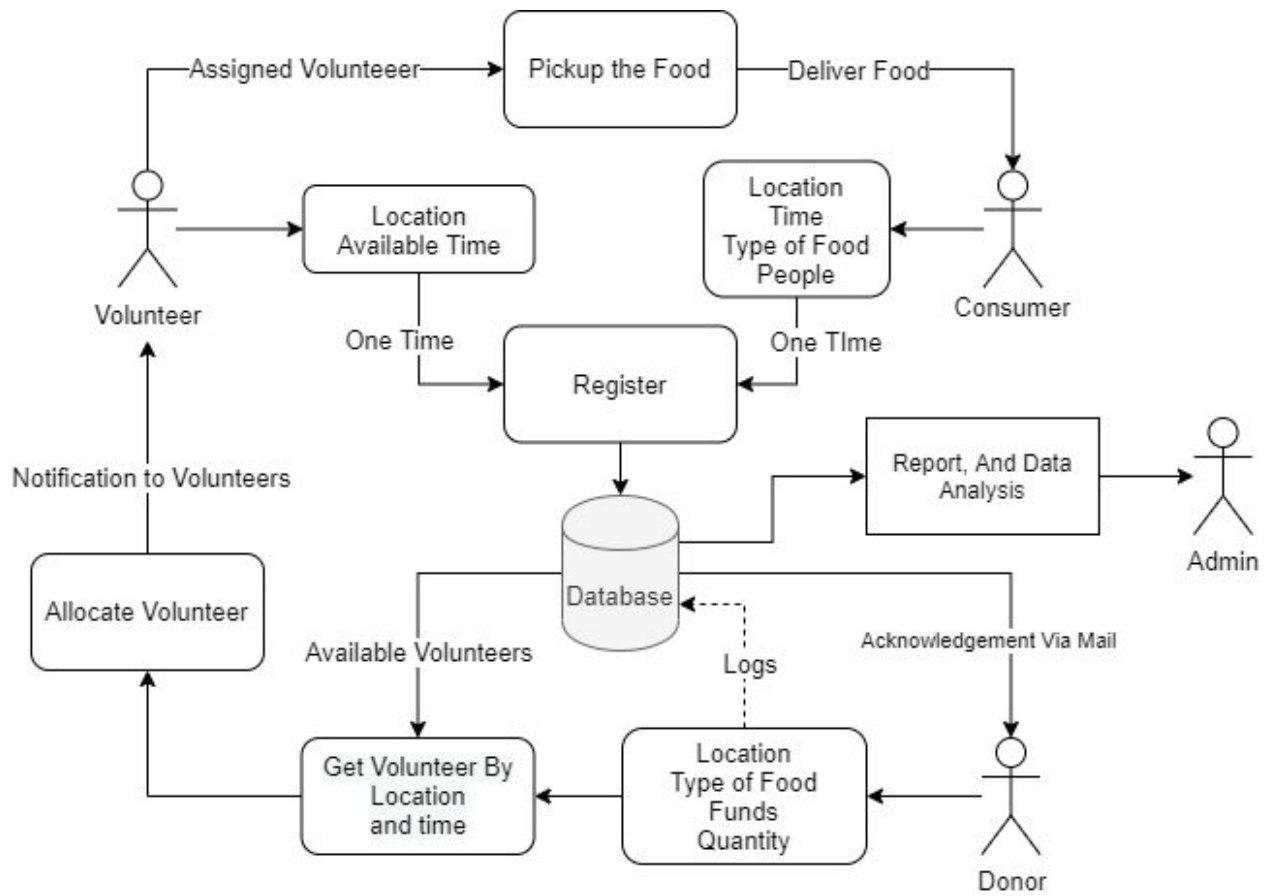


Fig. 1. Solution