The purpose of the project as entitled "Water Can supply" is to computerize the main office management of the water can supply corporation, to develop a software application which is user friendly, simple, fast and cost-effective. It deals with collection of orders on a daily as well as occasional basis and the details of the customers who have made those orders. Traditionally, it was done manually. The main function of this system is to register all the customers with their necessary information and manage all the orders made by them regularly as well as to take care of the Occasional Orders. It also deals with the proper maintenance of the vehicles with all their required details and maintains all the information of the workers working in the organization. This makes all the updating and retrieval of details more fast and easy.

This software includes the management of orders with specified customer details and with the help of a unique identity number the tracking of the current status of the orders can be easily done. It also gives a unique identity number to all the workers, vehicles as well as the customers for the proper and correct retrieval of their information. Corporation can easily manage and handle the new orders by having the correct details of the supplied water Cans and availability of the left ones. All the details will be completely safe and secured as the software application is only accessible by the administrator.

Basically this project is a desktop application for the proper management for the supply of water Cans in the city on demand i.e. occasionally as well as on a daily basis requirement. It includes the registration of all the customers with their necessary details and maintains a proper record of workers working in the corporation as well as the available vehicle details. It is only accessible by the administrator or the receptionist. Only they can add or update any kind of data in the database for its proper and easy retrieval. The interface will be very user friendly and the data will be well protected which overall makes all the work automated and fast.

Problem Domain

This project is aimed to automate the management of the water Cans supply. The project is developed mainly to administrate the orders made by different customers for water Cans for different purposes and in different amount, occasionally as well as on a regular basis. The purpose of the project entitled as "Water Can supply" is to computerize the main office management of the water can supply corporation, to develop a software application which is user friendly, simple, fast and cost-effective. It deals with collection of orders on a daily basis and arrangements to meet the customer needs and requirements. The main function of this system is to register and store the required details and customer and worker details and retrieve these details when required and also to manipulate these details meaningfully.

Solution Domain

As there is no existing software developed for the management of water can supply. So, the first step in order to develop this software would be the identification of the need of change to improve the existing system which is completely manual.