# ****Team 6****

**Database Topic**

Charity Foundation Platform Management

**Mission Statement**

The purpose of this database is to maintain and manage the material mobilization information of the Charity Foundation Platform and to help medical institutions meet the supply of medical materials for the consumption of disease treatment. Through the needs of medical staff, the logistics department asks the charity for the request. And through the material consumption records and the development of the epidemic situation, we can predict the possible consumption of medical supplies in the future, to report the type and quantity of materials to the charity in advance. It will be used by donors, logistics departments of medical institutions, and doctors. These three types of users will have different operating permissions on this system.

**Mission Objectives**

• To maintain (enter, update, and delete) data on the doctor.

• To maintain (enter, update, and delete) data on demand order.

• To maintain (enter, update, and delete) data on good information.

• To maintain (enter, update, and delete) data on transform order.

• To maintain (enter, update, and delete) data on driver information.

• To maintain (enter, update, and delete) data on driver working status.

• To maintain (enter, update, and delete) data on driver task evaluation.

• To maintain (enter, update, and delete) data on donation records.

• To maintain (enter, update, and delete) data on order evaluation given by the doctor.

• To maintain (enter, update, and delete) data on hospital information.

• To maintain (enter, update, and delete) data on item quantity.

• To maintain (enter, update, and delete) data on the donor.

• To maintain (enter, update, and delete) data on the hospital warehouse.

• To perform searches on doctor.

• To perform searches on demand order.

• To perform searches on good information.

• To perform searches on transform order.

• To perform searches on driver information.

• To perform searches on driver working status.

• To perform searches on driver task evaluation.

• To perform searches on donation record.

• To perform searches on order evaluation given by doctor.

• To perform searches on hospital information.

• To perform searches on item quantity.

• To perform searches on donor.

• To perform searches on hospital warehouse.

• To track the status of completion of doctors' medical supplies requirements.

• To track the status of driver cargo delivery.

• To track the status of distribution of donated materials.

• To track the status of donations to charities

• To track the status of order evaluation.

• To report on doctor.

• To report on demand order.

• To report on good information.

• To report on transform order.

• To report on driver information.

• To report on driver working status.

• To report on driver task evaluation.

• To report on donation record.

• To report on order evaluation given by doctor.

• To report on hospital information.

• To report on item quantity.

• To report on donor.

• To report on hospital warehouse.