# EMERGENCY LOCATOR

 $SOS\ Help$ 

The proposed Application is targeted to aid Seeking Help or Providing Help based on the latest information posted in the app. This application helps in finding the nearest hospitals and bloodbanks, it also provides facilities for loan application. This application provides information about relief centers.

**GIDDIONS** 

2/1/2016

### EMERGENCY LOCATOR

SOS Help

The Application has the following functionalities-

#### MEDICARE:

Enter location; the system fetches data such as address, phone numbers, approximate distance for various hospitals in and around the location entered. System fetches this information using Google maps API.

#### BLOOD BANK:

the system fetches data for various Blood Banks in and around your current city using Google maps API. User can get details like contact number for the Blood bank.

#### FINANCIAL AID:

The logged in user's medical policy and coverage is displayed for reference. User may request for a loan from this form itself. The form is submitted to administrator of this application.

#### DISASTER HIT SOS:

Lists all the areas where relief activities are on. The list of locations with address along with what all could be contributed is displayed for user's reference.

## Bluemix Services Used-

### LIBERTY FOR JAVA:



With Liberty for java develop, deploy, and scale Java™ web apps with ease. The IBM WebSphere Liberty Profile is a highly composable, ultra-fast, ultra-light profile of IBM WebSphere Application Server designed for the cloud.

### SQL DATABASE:



SQL Database adds an on-demand relational database to your application. Powered by DB2, it provides a managed database service to handle web and transactional workloads. The Database is Fully Managed, secure and private.