

# **CONTACT MANAGEMENT SYSTEM**

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This document contains the manual and reference material for advanced uses and configuration settings of the contact management system.

#### **INSTALLATION**

#### 1. SETTING GLOBAL DATABASE VARIABLES

Involves setting the username, password and the host where the application will be hosted.

## Steps

- 1. Create a database i.e. contacts
- 2. Export the .SQL file that contains table dumps.
- 3. Copy the contacts folder in the htdocs directory.
- 4. Navigate through the Directory path where config.php file is located as set the database variables. Path (contacts/includes/config.php). Note that the database variables are case sensitive.

#### 2. SETTING THE ROOT PATH

Specifies the directory structure in which the server environment exists. It specifies the drive in which the server is located and the location of the server files in the program files. To configure this, the following steps are followed:

- a. Navigate to the initialize.php file (contacts/includes/initialize.php).
- b. Open it and find the line highlighted by hash (#) sign.
- c. Change The variable according to the directory structure

The root path of the content management system is (C: xampp/htdocs/contacts). NOTE In case you are using wamp server, it has no htdocs folder but rather www therefore make the necessary adjustments.

In case Of Any difficulty in configuration, feel free to contact me (0727991654 or mail me at gideonkosgei@yahoo.com)

### **ASSUMPTIONS MADE**

Since a contact must belong to at least one group, I created a default group that contains all contacts registered. The group cannot be deleted or modified. When a contact is first registered, by default, it belongs to the default group.

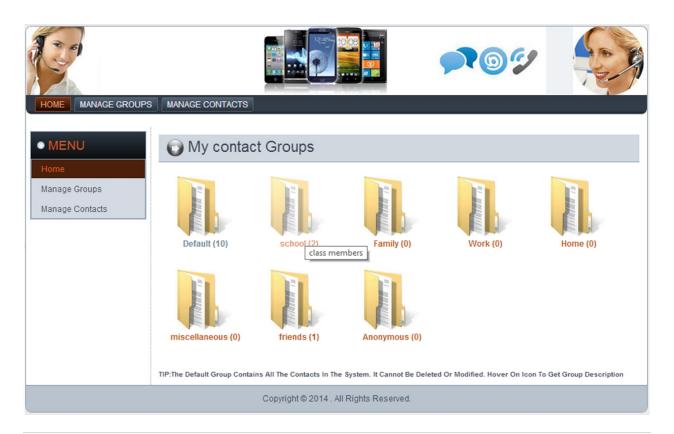
## **TECHNOLOGY USED**

- a. Object Oriented PHP
- b. HTML5
- c. CSS3

## **PREFERRED BROWSERS**

- a. Mozilla Firefox
- b. Google Chrome

## **HOME PAGE USER INTERFACE**



## **DATABASE SCHEMA**

