

# Geographical Location Of Makerere University Halls

May 21, 2017

## **1 Introduction**

The system relies on google maps and GPS applications. GPS retrieves a users allocation then using Google maps different Halls of residents within Makerere University will be located on the maps

## **2 Background**

The need for university hall locations on the Google maps is necessary for easy access to the required hall of residence. People seem to be asking for directions almost daily and this is common with new students and more especially visitors.

## **3 Problem statement**

Routes are shown on google maps in any location within Makerere University when one is online through the GPS and the google maps applications but halls of residence are not indicated on the Google maps

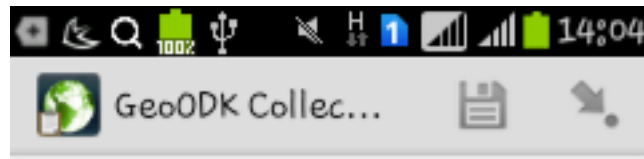
## **4 Main Objective**

The main objective was to come up with information that will help users locate halls of residence in Makerere University through google maps and GPS applications.

## 5 Code Design

```
<?xml version='1.0' ?><data id="build_Data-Collection-Assignment_1495310255">
<meta><instanceID>uuid:65a77422-7797-4bee-8b5c-86e99e0e8cfb</instanceID></meta>
<Hall1 />0.33855999999999997 32.567763 0.0 0.0</Hall1>
<Hall2 />0.338022 32.569212 0.0 0.0</Hall2>
<Hall3 />0.335866 32.569575 0.0 0.0</Hall3>
<Hall4 />0.33568899999999996 32.570025 0.0 0.0</Hall4>
<Hall5 />0.333835 32.570507 0.0 0.0</Hall5>
<Hall6 />0.332945 32.572196999999996 0.0 0.0</Hall6>
<Hall7 />0.33039199999999996 32.569752 0.0 0.0</Hall7>
<Hall8 />0.331017 32.566793 0.0 0.0</Hall8>
<Hall9>0.332395 32.566406 0.0 0.0</Hall9>
</data>
```

## 6 Outcome of the research



Livingstone

View or Change  
Location

0.345087 32.572585 0.0 0.0

