Help Cape Town Documentation

Describing the application in a clear, concise and practical way

# What is it all about

It is an online application to bring people together on the impending water shortage crisis in Cape Town; People can get an account, post updates, put up objectives and post important milestones, which show the success of the movement. This needs to be an objective and productive forum designed to help doers coordinate their efforts and reach the best possible goals through their shared unity in making Cape Town Water Abundant.

## How does it work

Register for an account through Google, start looking through highlights post your updates ,as you join in you will be introduced ,your purpose and your familiarity with the issue will be shared just for logistics

# System Vision

* Help people restore Cape town water
* Discover sustainable pathways and perspectives to make Cape town water abundant

# System Goals

* Give people a place to come together ,coordinate their efforts and put their time to best use to solve this crisis
* Give people real time updates on how the crisis is holding
* Give peoples contribution a voice and a place in the larger goal and amplify their actions
* Help people work together

# High level system

# Main Module

## Forum

Purpose: To provide an effective forum for doers to coordinate efforts and achieve much needed milestones, provide highlights in an effective manner and efficient refresh system facilitating real time update.

### Elements

These elements are the building blocks of the forum and it is important to display relevant tweets

#### Update

Purpose: Provide real time relevant info revolving around this

Definition Short and sweet nugget of new information pertaining to the said topic help Cape town achieve water abundance.

#### Objectives

Purpose: Provide info on the top priorities of the movement

Definition: Snapshot of priorities, Thorough but concise

#### Events

Purpose: Provide info on the relevant events revolving around the movement

Definition: Snapshot of events, Thorough but concise clear of when, where, and how will it help Cape Town and more links

#### Milestones

Purpose: Provide info on the top achievements revolving around the movement

Definition: Snapshot of achievements, ref to objectives, (cud be general limited to 6), genuine good news

#### Call On/Invite

Purpose: Provide an invitation mechanism to forum so best person possible can be summoned

Definition: An in site or out site share mechanism where one can call on somebody to do the needful

Replies

#### Credit

Purpose: Mechanism to credit people for milestones, updates and objectives

Definition: Credit and reason for credit

#### Add

Purpose: Mechanism to add to events, updates, objects, milestones, call ons and credits

Definition: Brief productive additions

#### Hashtags

People encouraged the search better

60% auto generated

40% people generated

Mention upto 5 people

## Notifications, developments

## Saves, Follows

# Supplementary Modules

## Profile

## Settings

# Research

## Impact Analysis

# Future Vision (Where do we go from here)

* Social change platform
* Admin issues
* Security Issues
* Reporting bugs and errors
* Reaching out
* Contribution network

Should be in accordance with human rights