

## Automated plant watering system

- 1 Problem
  - 2 Goal
  - 3 Solution
    - 2 or more solutions
    - Why we think this is the best
    - Target users - Government servants
    - Vacation guys
- Design specifications

Problem Clarence

Current crisis, but need to work and take care of plants, government encouragement on home gardening, increase productivity, dollars  
national productivity

Goal Kalinga

Taking care of plants, affordable, easy to reproduce with less resources, easy to repair, user friendly

Solutions Mewan

1. Automated plant watering system
2. Greenhouse control system
3. Automated notifier to take care of plants

Targeted users Clarence

1. Government sector workers - Government encouragement, Friday for home gardening
2. Private sector workers
3. Vacations
4. To everyone whose not a fulltime farmer

Design specification      Croos

Water plants appropriately when soil is dry,

Notify user to refill the water reservoir

Water tight and "rigid" enclosure to withstand harsh environmental conditions eg: coastal

Repairable, customizable, user friendly