

# Internet based Rice Cooker

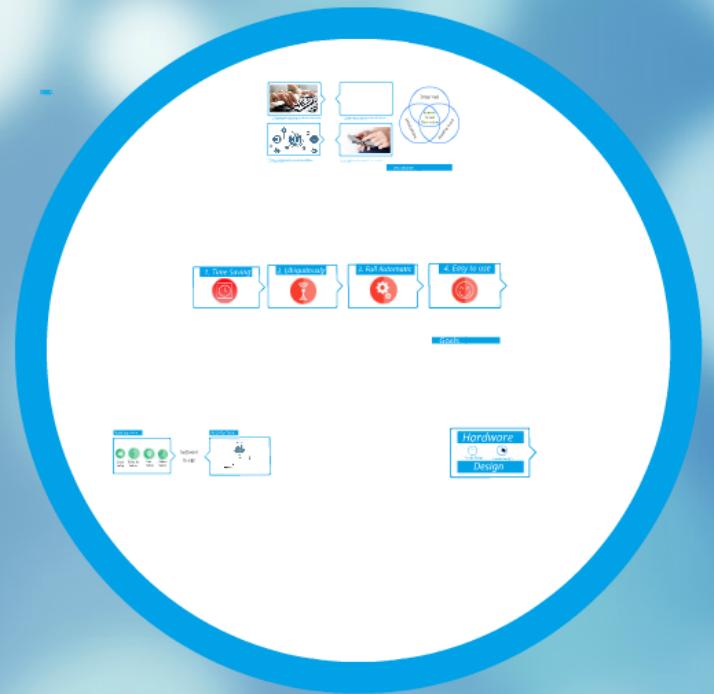
Zhang Ying  
Saeideh Khorasani Esmaeili  
Mohammad Daneshkohan



*Faculty of Meida Art and Design/ Interface Design*

## Internet based Rice Cooker

Zhang Ying  
Saeideh Khorasani Esmaeili  
Mohammad Daneshkohan



*Faculty of Meida Art and Design/ Interface Design*



Url: <https://www.business.govt.nz/companies/help-support/technical-support/landing-page-content/technical-support.jpg>



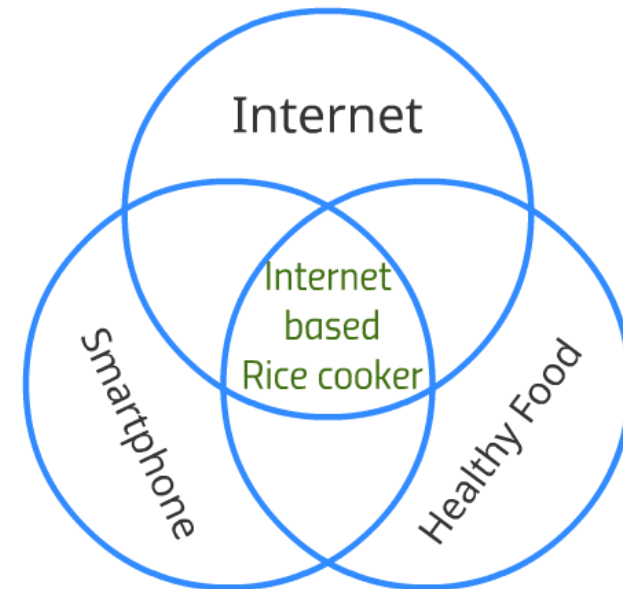
Url: <http://freshapproach.org/wp-content/uploads/2013/02/Fresh-Approach-HEHY-Logo-Feb-2012.png>



Url: <http://securityaffairs.co/wordpress/wp-content/uploads/2014/12/internet-of-things-iiot.png>



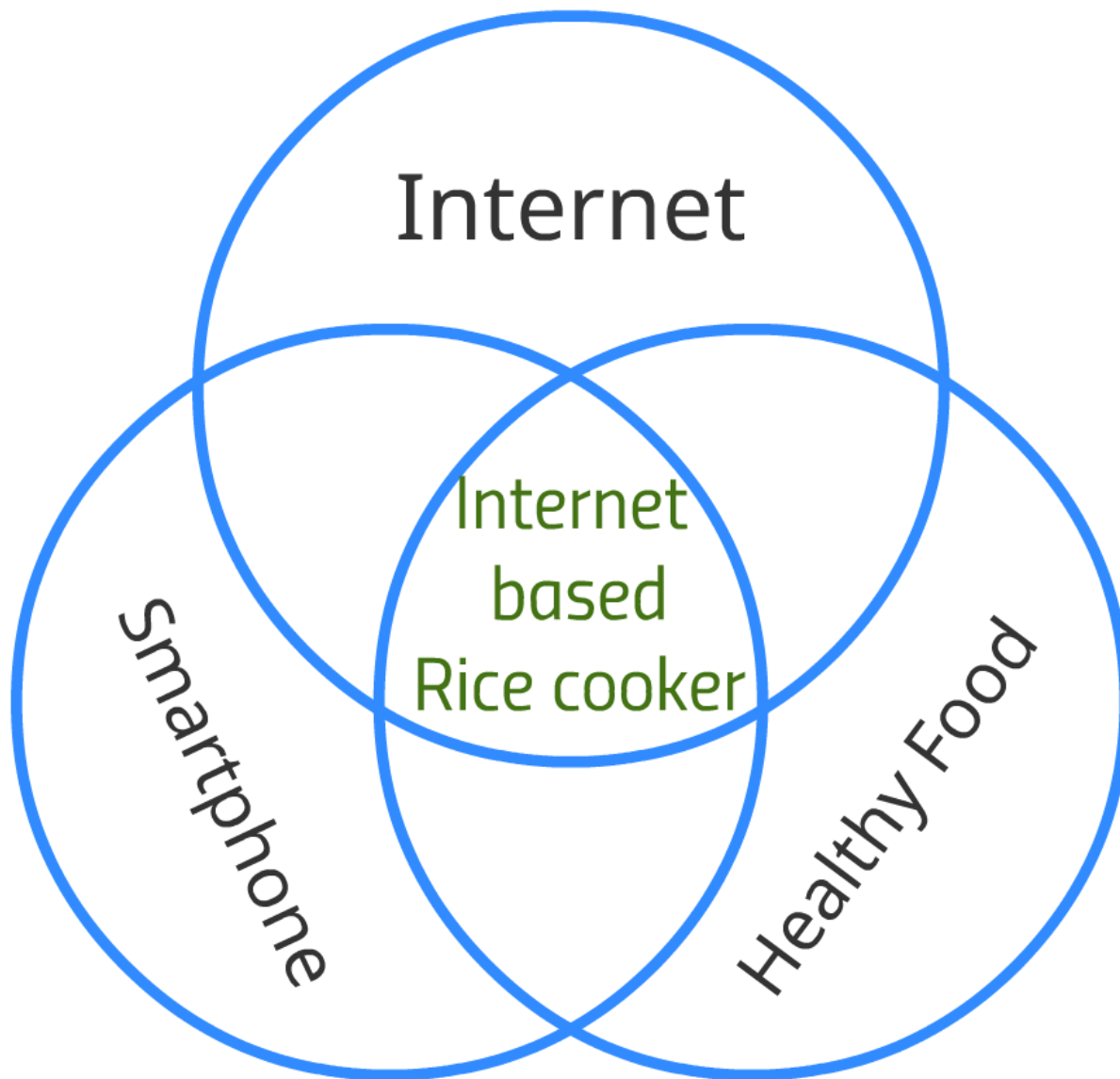
Url: <http://tech.firstpost.com/wp-content/uploads/2014/05/Texting-using-cellphone-smartphone.jpg.jpg>



## Introduction

ALTHY  
J

02/Fresh-



1. Time Saving



2. Ubiquitously



3. Full Automatic



4. Easy to use



Goals

# *1. Time Saving*



## *2. Ubiquitously*



# *3. Full Automatic*





## 4. *Easy to use*



# *Hardware*



Outside Design



Inside Design

# *Design*



# Outside Design



# Inside Design

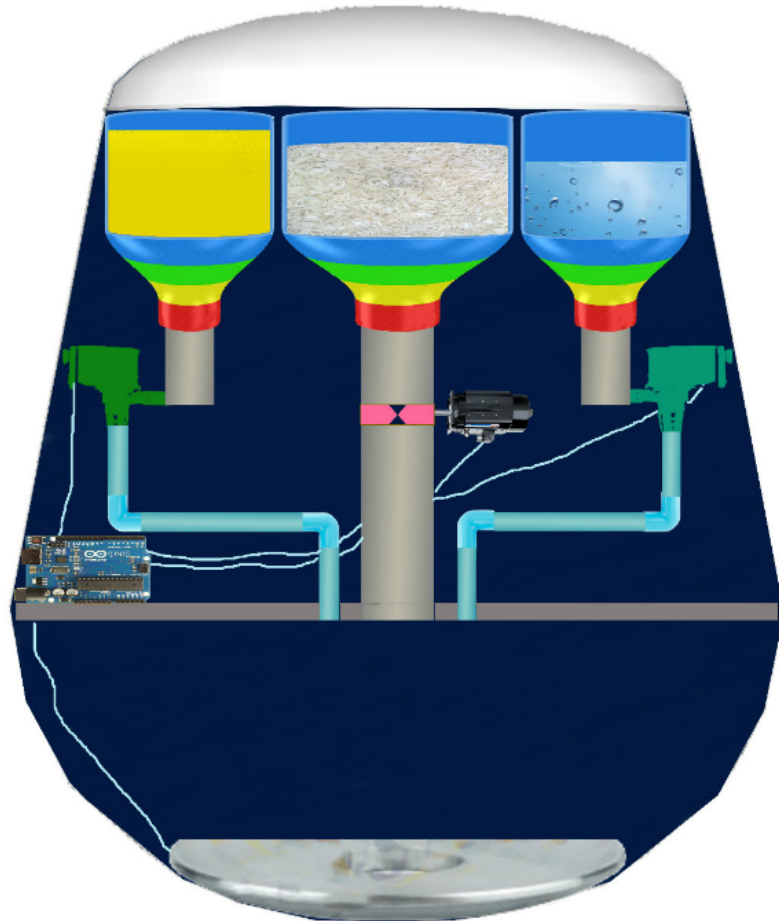
## Outside Design

1. LCD
2. Sliding Pot
3. Head Cover



## Inside Design

1. Rice Holder
2. Water Holder
3. Oil Holder
4. Water Pump
5. Servo Motor
6. Arduino



## Mobile Application



Guest  
Setup



Schedule  
Setup



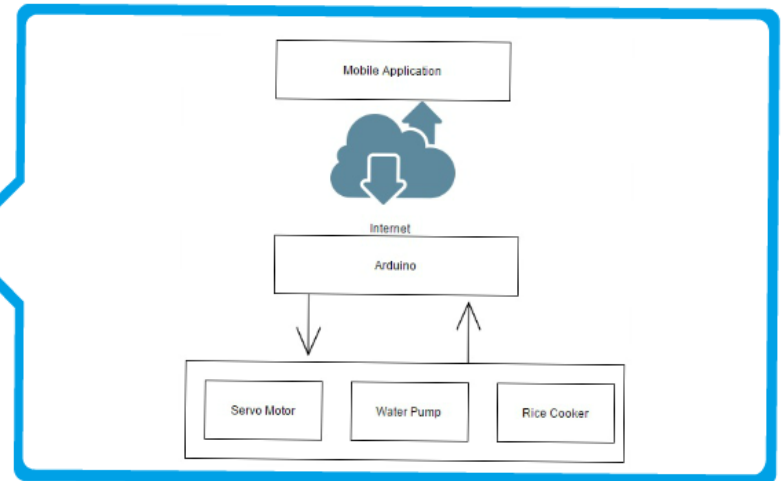
Area  
Setup



Device  
Setup

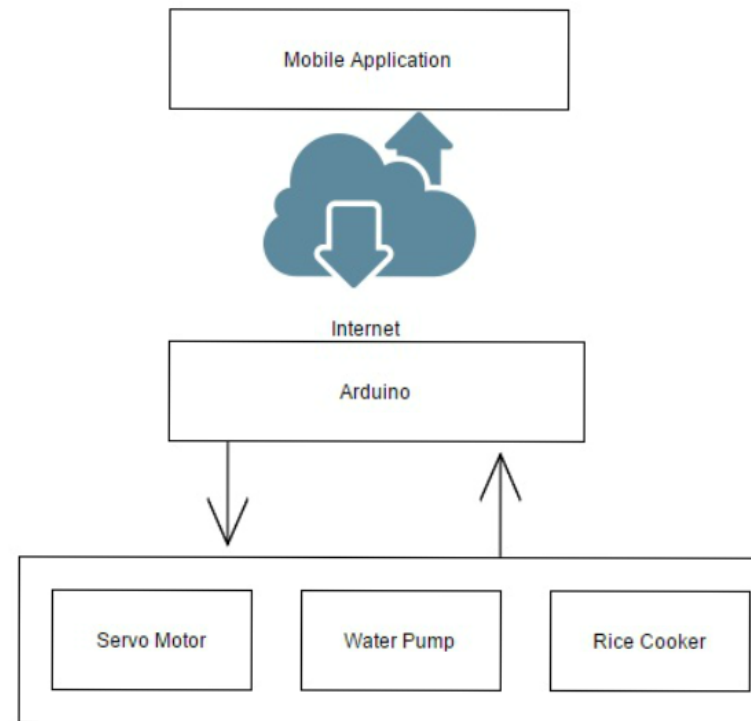
Software  
Design

## Architecture



# Architecture

Software  
Design





## Mobile Application



Guest  
Setup



Schedule  
Setup



Area  
Setup

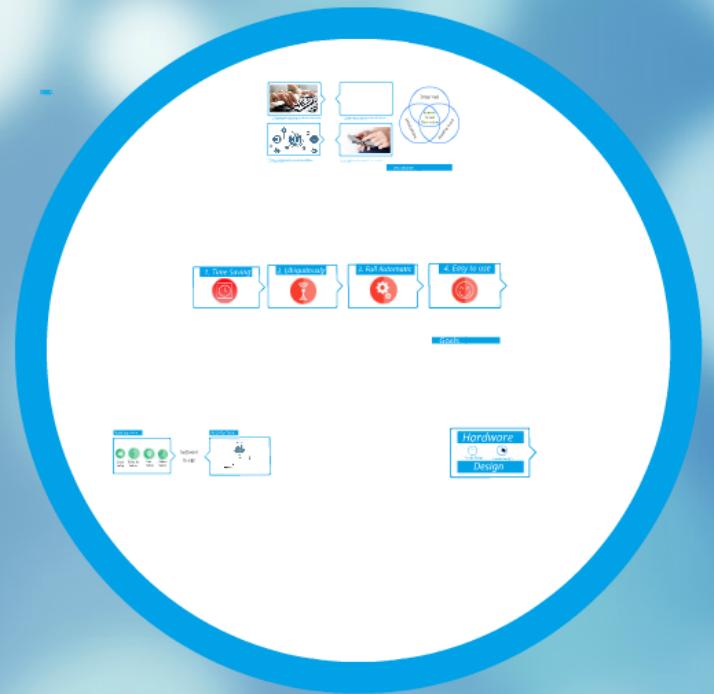


Device  
Setup

Software  
Design

## Internet based Rice Cooker

Zhang Ying  
Saeideh Khorasani Esmaeili  
Mohammad Daneshkohan



*Faculty of Meida Art and Design/ Interface Design*