

Kyle Lemma
CSE321 Project 3 Plan

1. Matrix Keypad button is pressed to engage the system
2. Once engaged the red LED will turn off and the Green LED will turn on indicating that the system is engaged
3. DHT11 takes in the temperature and humidity levels
 - a. Temperature and Humidity levels must be within a certain range so the food doesn't spoil
4. Temperature and humidity levels will be continuously updated and displayed on the LCD Screen
5. If the temperature or humidity goes out of the desired range the buzzer alarm will sound and the Red LED will flash, also turning off the Green LED
6. Once the temperature or humidity level go back to the desired level the buzzer alarm will turn off
 - a. The system will go back to step 3