

## **the workflow:**

we put the button to an interrupt pin to start the timers and depends on the timer the lights change.

## **timers:**

- `myTimer.after(900000,redLight_heatOFF);`  
turn off the red led after 15 mins.
- `myTimer.every(120000,greenLight_MixingON);`  
flash the green led every 2 mins.  
(the green light flashes for 2 sec)
- `myTimer.after(300000,WhiteLight_IngredientON);`  
flash the white led after 5 mins.  
(the white light flashes for 10 sec)
- `myTimer.after(600000,WhiteLight_IngredientON);`  
flash the white led after 10 mins.