LIST OF FAULTS :  
  
team vision makers

|  |  |
| --- | --- |
| STAGES | CATEGORY 1 |
| STAGE 1  (MICROCONTROLLER and Liquid Crystal Display) | Connection to EA pin, power the lcd correctly, opto coupler connection p2.7 -> p2.6 |
| STAGE 2  (Heaters) | Power is replaced with ground |
| STAGE 3  (Optocoupler and DC fan) | The bjt collector and emmitrer positions |
| STAGE 4  ( Temperature Sensor and DAC) | Incorrect reference voltages on pin 8, 10 of adc, also Vref/2 pin |
| STAGE 5  (Code) | Pin connection of rs rw in lcd port 1 used instead of p2 |