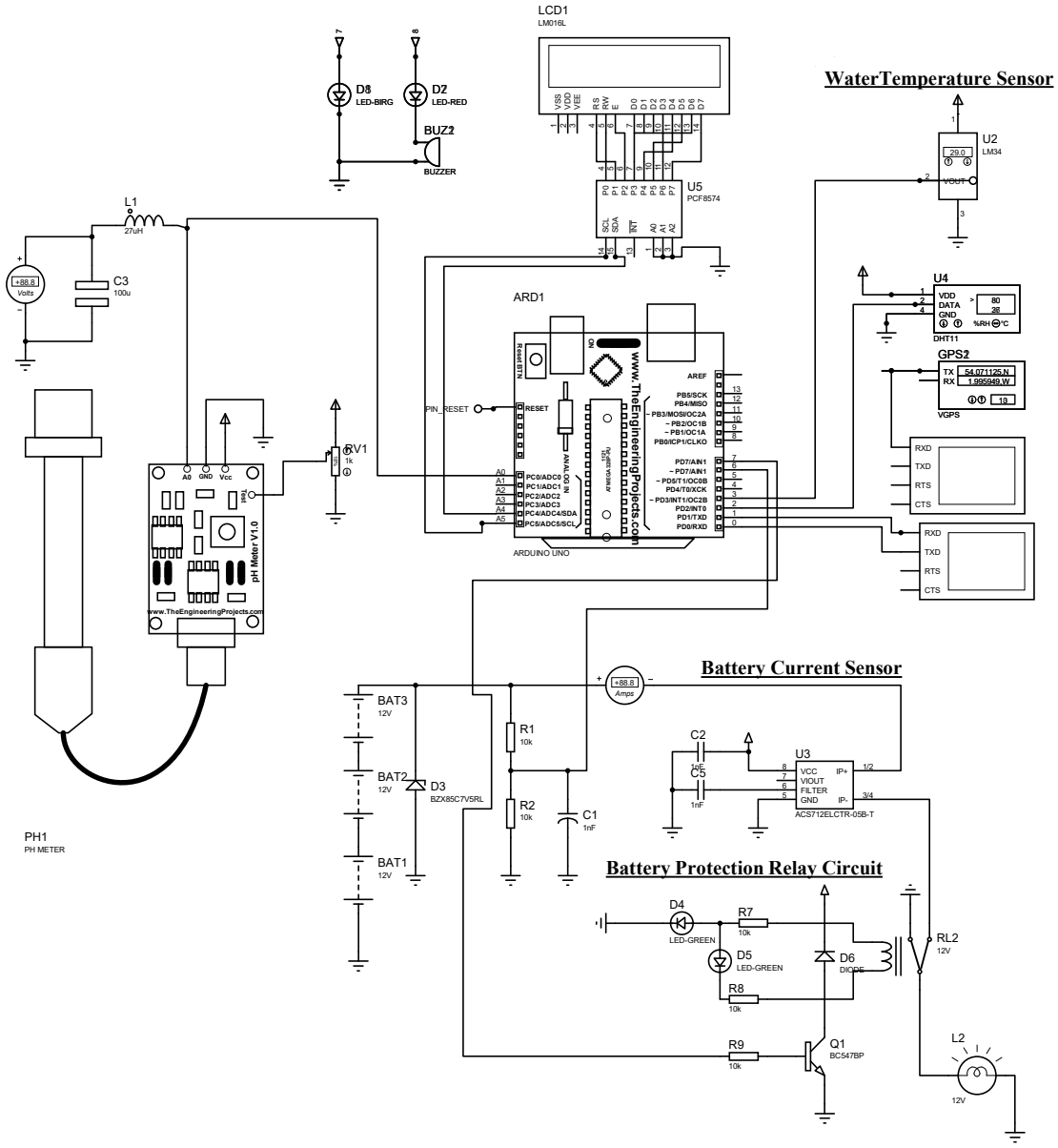
LCD1
LM016L
D8
LED-BIRG
D2
LED-RED
BUZ2
BUZZER
U5
PCF8574
WaterTemperature Sensor
U2
LM34
L1
27uH
C3
100u
U4
DHT11
GPS2
VGPS
ARD1
ARDUINO UNO
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PIN_RESET
RV1
1k
pH Meter V1.0
PH1
PH METER
Battery Current Sensor
BAT3
12V
BAT2
12V
BAT1
12V
D3
BZX85C7V5RL
R1
10k
R2
10k
C1
1nF
C2
1nF
C5
1nF
U3
ACS712ELCTR-05B-T
Battery Protection Relay Circuit
D4
LED-GREEN
R7
10k
D5
LED-GREEN
R8
10k
D6
DIODE
RL2
12V
R9
10k
Q1
BC547BP
L2
12V