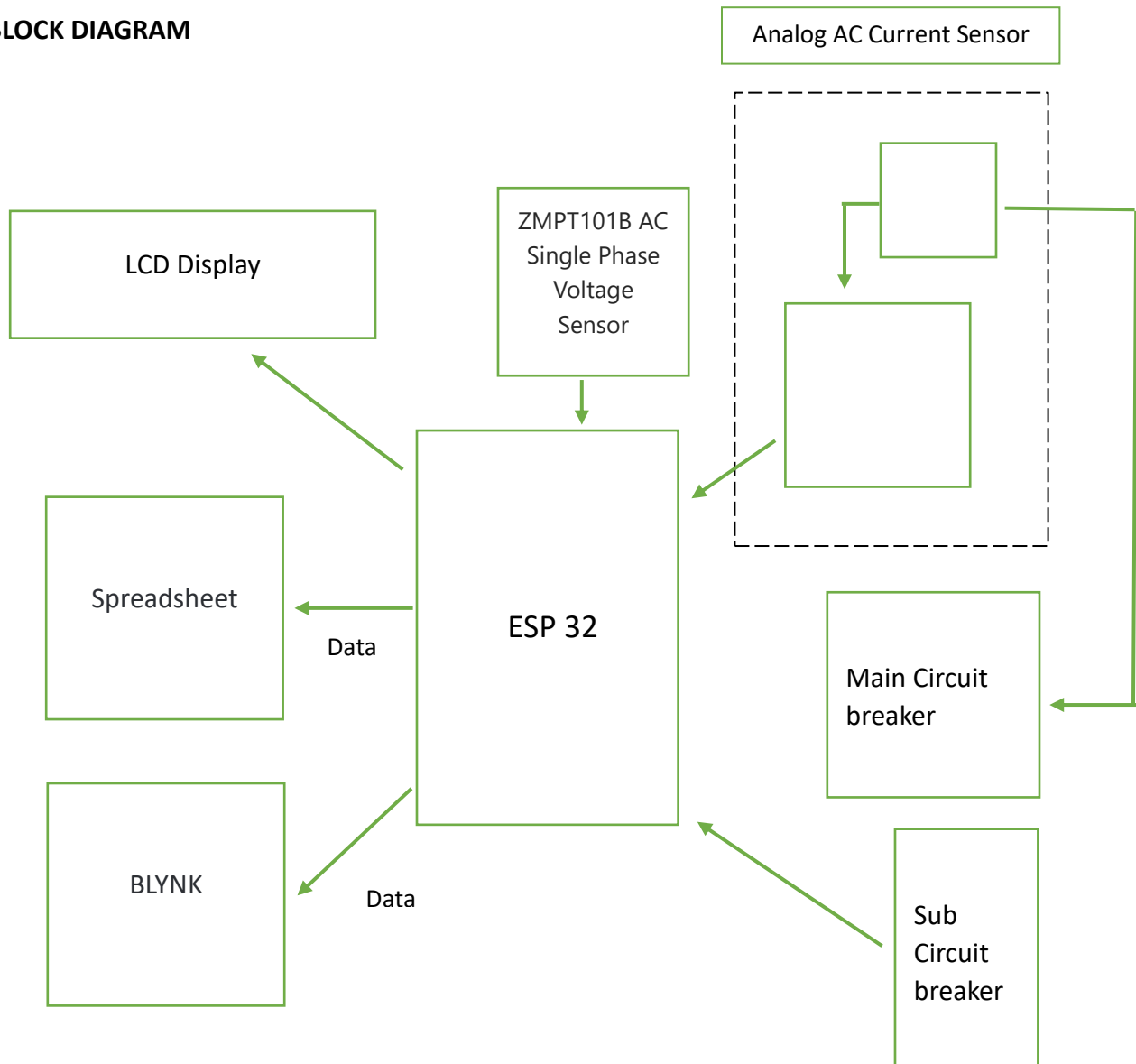


BLOCK DIAGRAM



Components :

- ESP 32
- ZMPT101B Single Phase voltage sensor
- Analog AC current sensor-20A
- LCD Display
- Circuit Breaker OR Wi-Fi relay switch