

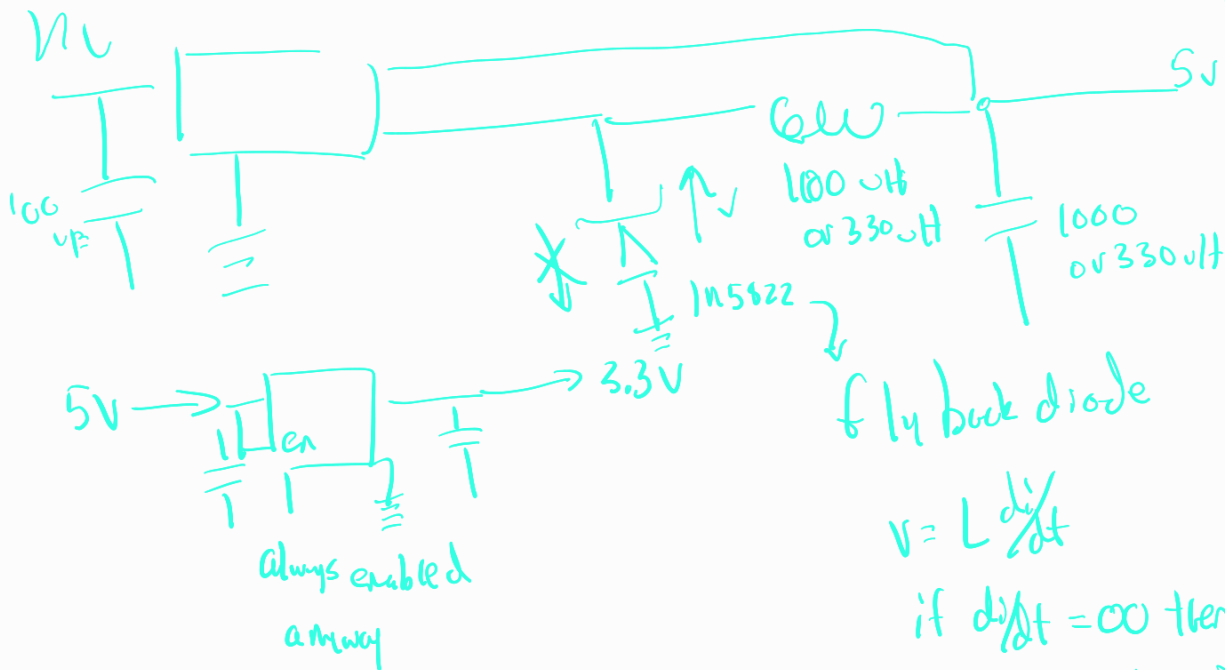
Power subsystem

LM2575 / LM2576 — Proven options, easy circuit

↓
TLV7533

— simple regulator

LM25 (76) (75)
3A or 1A

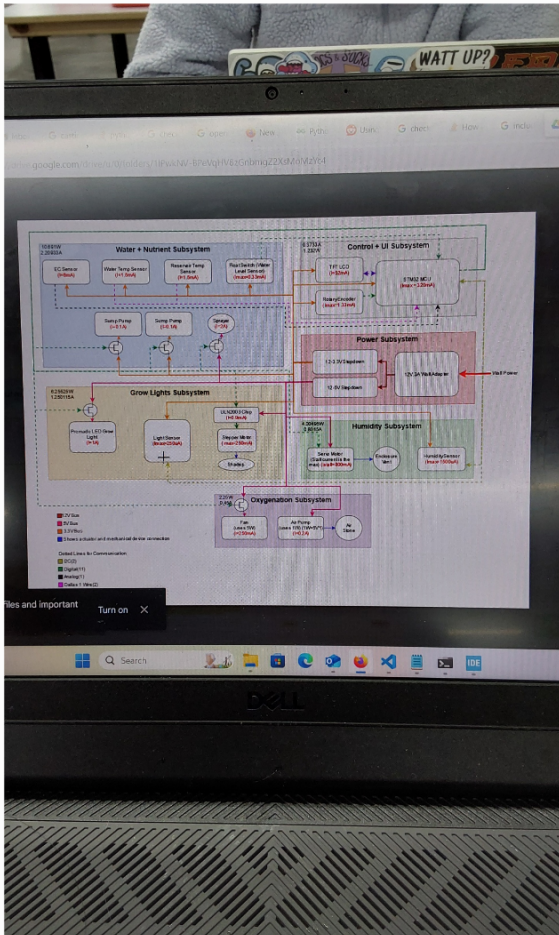


Find a 12V pso on line

3.3V line max current 1A

5V line max current 3A or 1A

Power calculations



I also started building logic diagrams in preparation for the design doc.