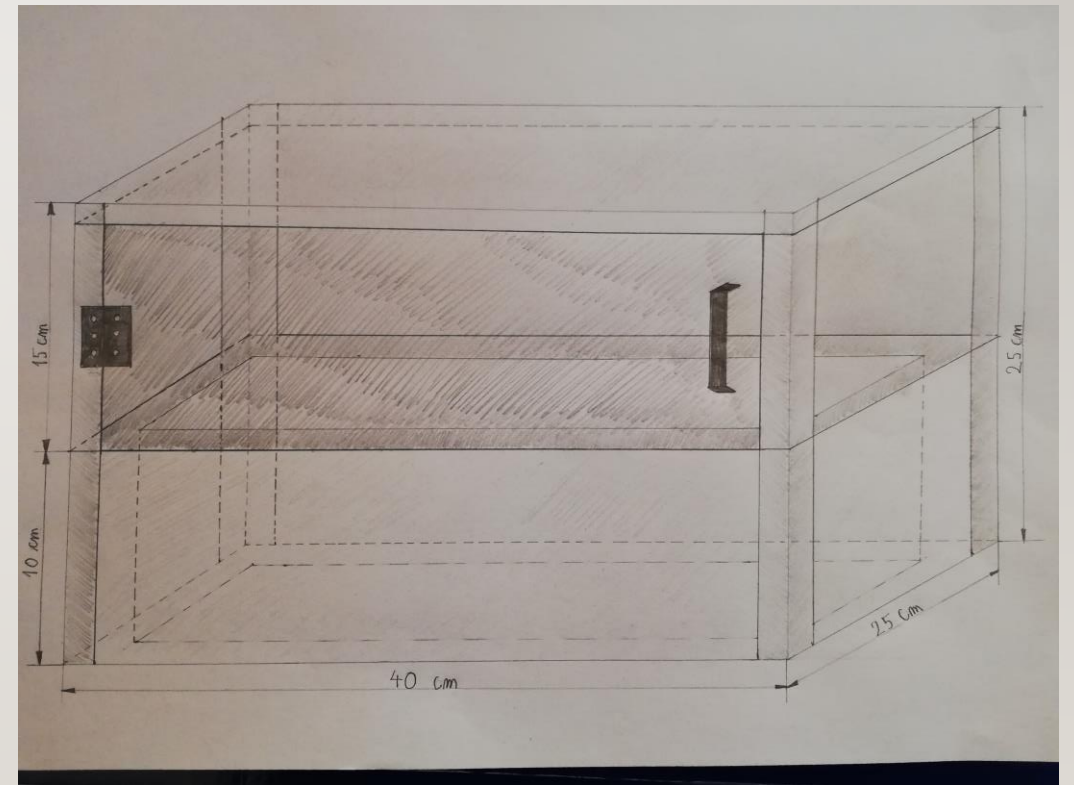


OD IDEJE DO VEČERE



POČĚTAK

- Sve je krenulo od nacрта

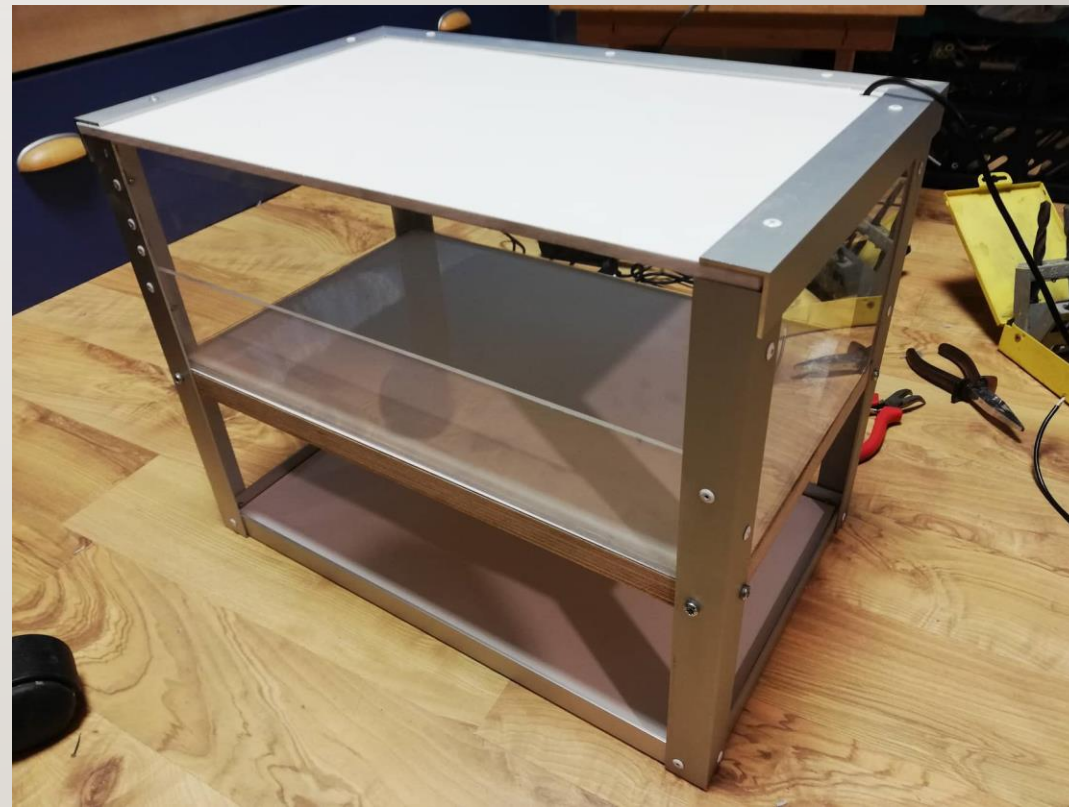


MATERIJALI

- SENZORI ZA: Toplinu, vlažnost zraka, svjetlost, vlagu tla, razinu vode
- ELEKTRONIKA: sklopka, potencijometar, pumpa, napajanje, otpornici, radiatori za tranzistore, tiskana pločica, LED-dioda, Arduino display, Arduino UNO, otpornici i 3 dugmeta
- KONSTRUKTIVNI: Pleksiglas, drvo, palstična boca (spremnik vode), aluminij



KUČIŠTE



PROGRAM

```
skola_projekt | Arduino 1.8.7
File Edit Sketch Tools Help

skola_projekt
skola_projekt.ino
int pumpa = 6;

LiquidCrystal_I2C lcd(0x3F, 2, 1, 0, 4, 5, 6, 7, 3, POSITIVE);
DHT dht(DHTPIN, DHTTYPE);

void setup() {
  pinMode(tipkalo1, INPUT_PULLUP);
  pinMode(tipkalo3, INPUT_PULLUP);
  pinMode(potenciometar, INPUT);
  pinMode(senzor_vt, INPUT);
  pinMode(pumpa, OUTPUT);

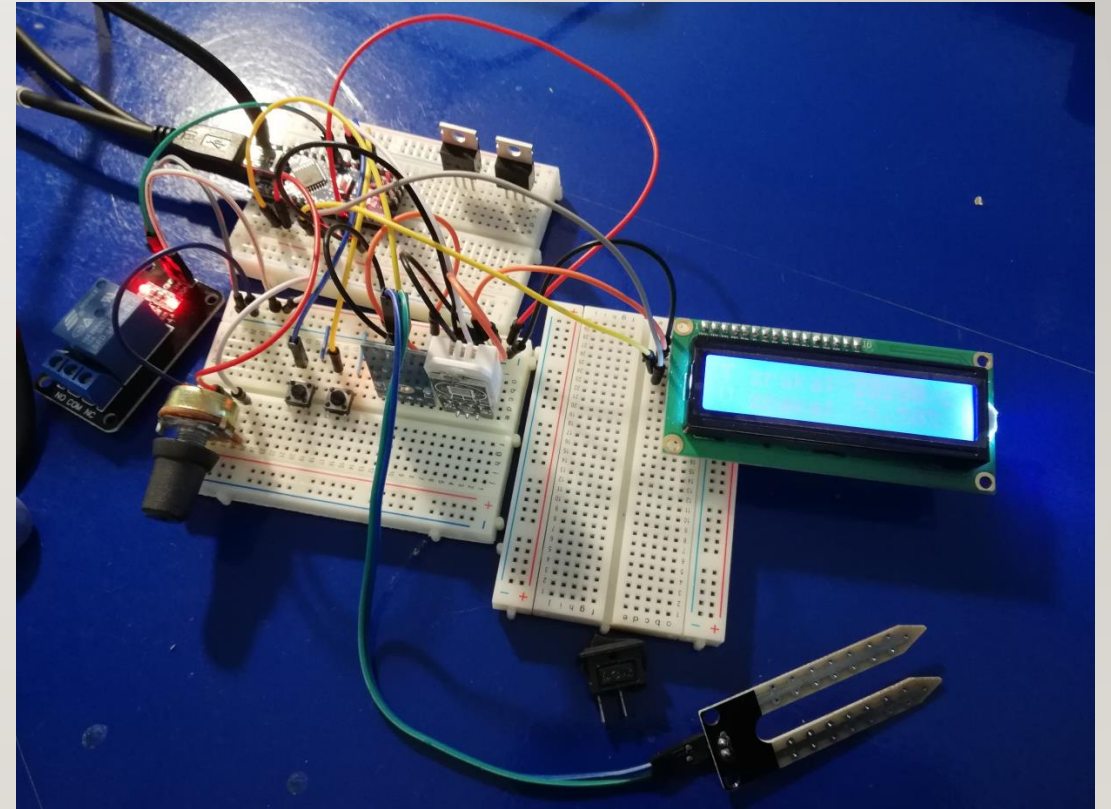
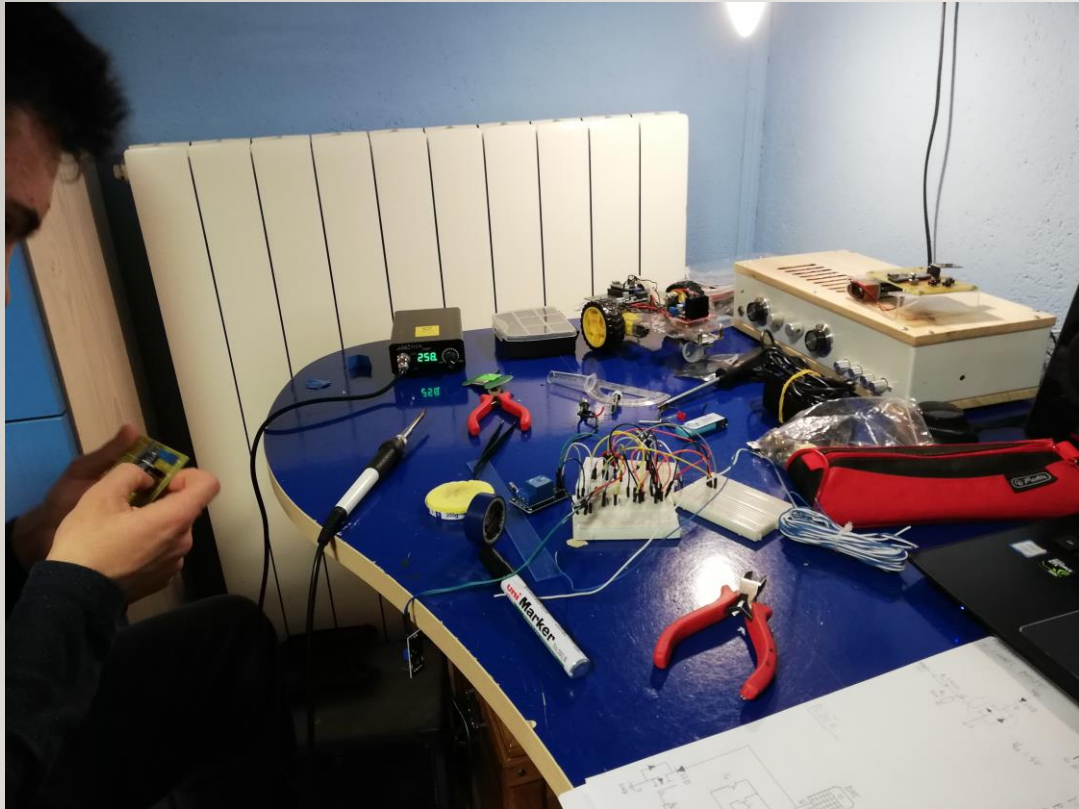
  Serial.begin(9600);
  Wire.begin();
  lcd.begin(16, 2);
  dht.begin();
}

void loop() {

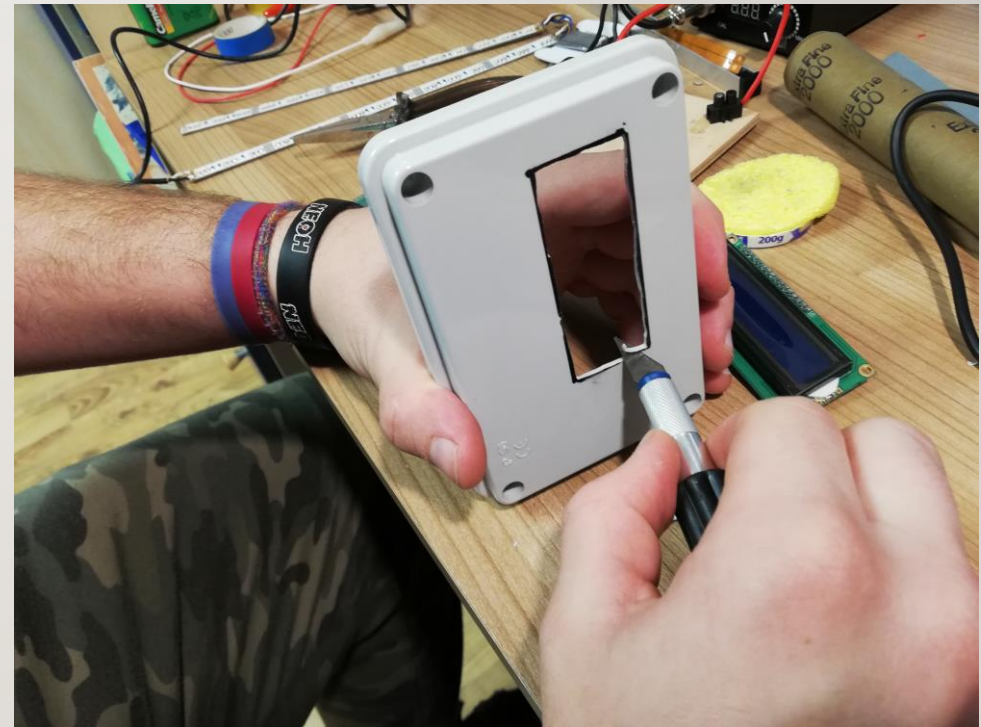
}

Sketch uses 8238 bytes (26%) of program storage space. Maximum is 30720 bytes.
Global variables use 536 bytes (26%) of dynamic memory, leaving 1512 bytes for local variables. Maximum is 2048 bytes.
```

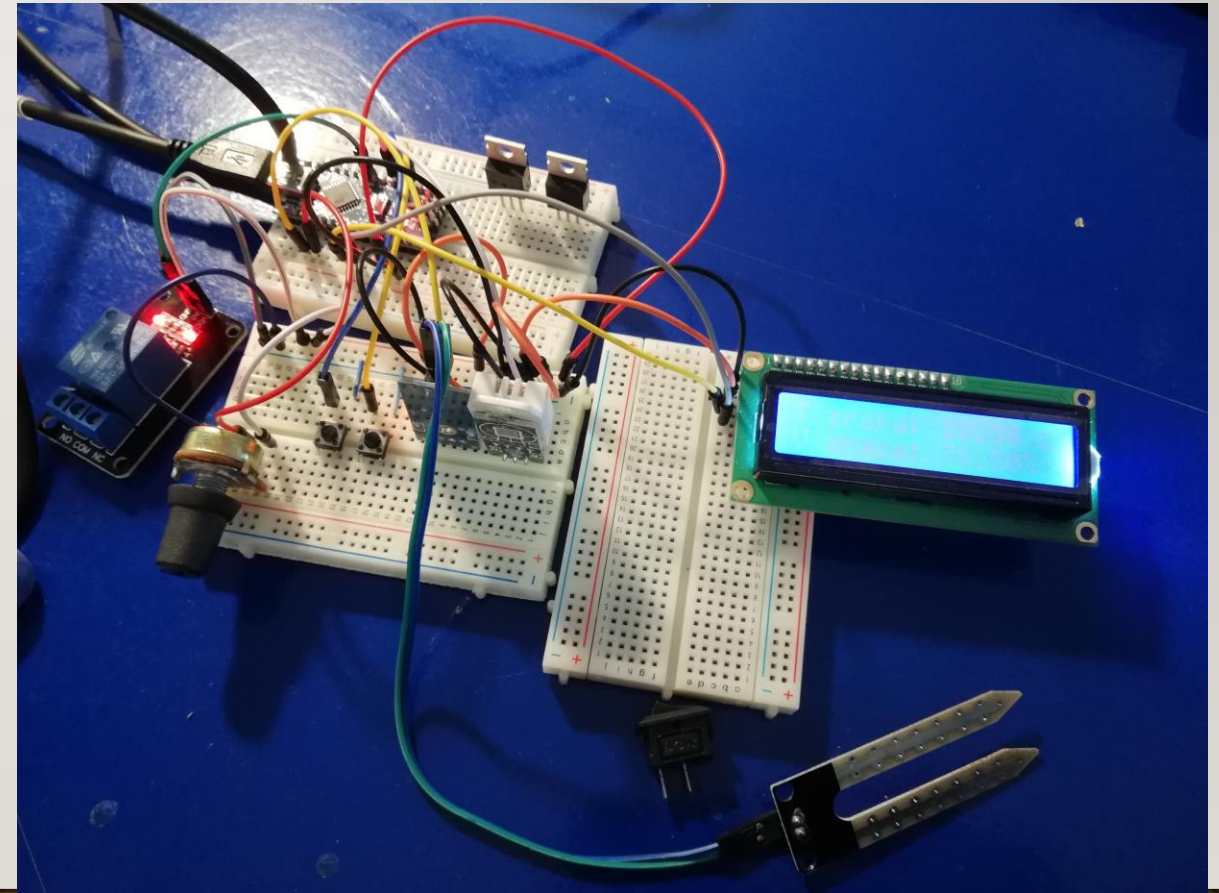
TESTIRANJE SKLOPA



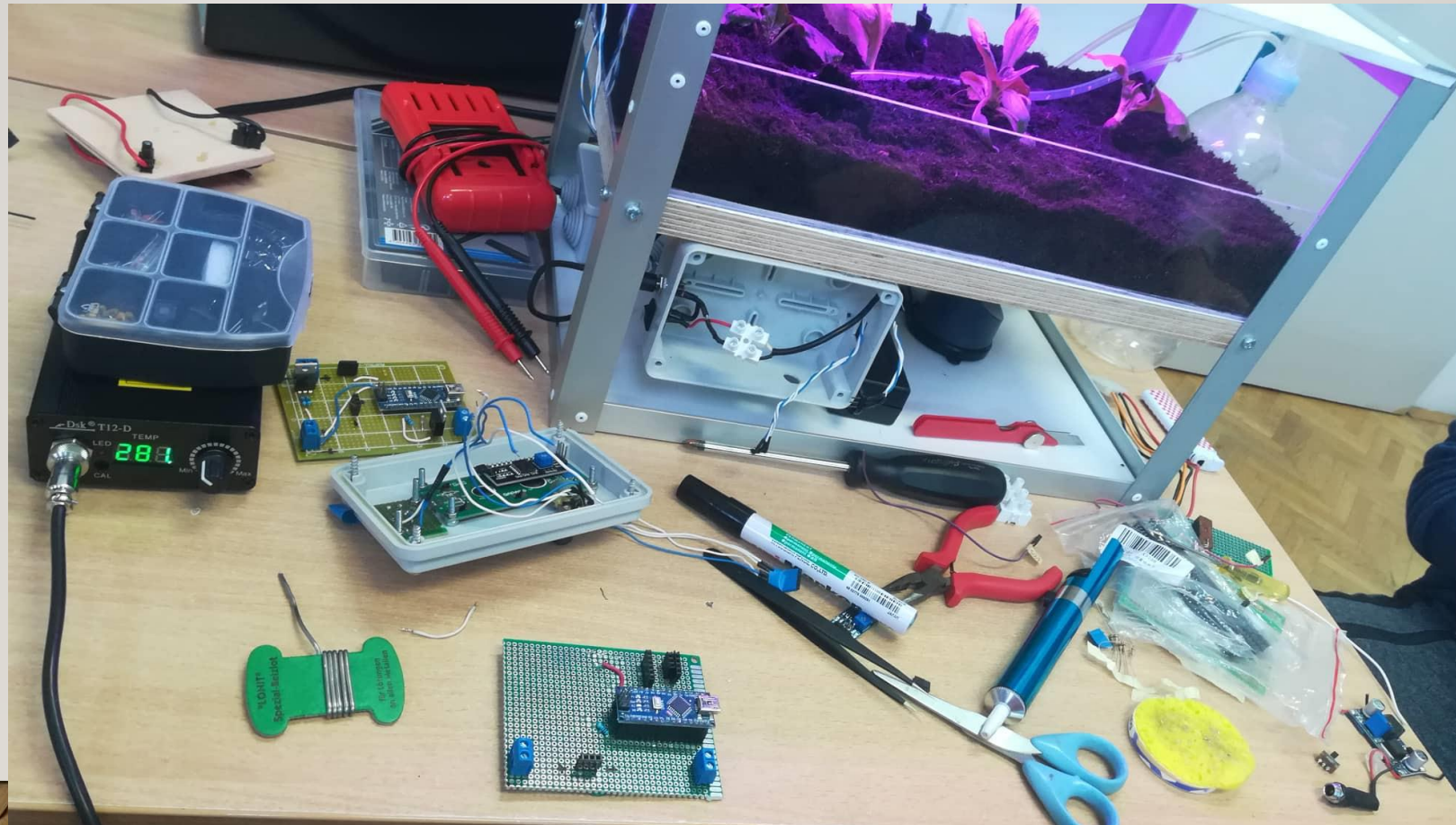
KUTIJA ZA ELEKTRONIKU



KOMPLETNA ELEKTRONIKA



ZAVRŠNI RADOVI



KRAJ

