

GPS Tracker with Google Maps

This project uses GPS to get coordinates and plots on Google Maps.

Components:

- Arduino UNO
- GPS module (NEO-6M)

Code will be uploaded using Arduino IDE.

Connections:

- GPS TX to Arduino RX

Thank you!

Arduino Code:

```
#include <SoftwareSerial.h>
SoftwareSerial gpsSerial(4, 3); // RX, TX

void setup() {
  Serial.begin(9600);
  gpsSerial.begin(9600);
}

void loop() {
  while (gpsSerial.available()) {
    Serial.write(gpsSerial.read());
  }
}
```