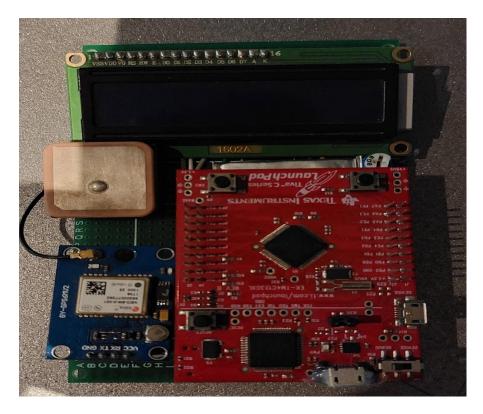


AIN SHAMS UNIVERSITY FACULTY OF ENGINEERING

CSE211s: Introduction to embedded systems

karim khaled mostafa elsayed khorshed	2100609
Mawada Mohamed Ahmed	2100399
Ali Ahmed Mohamed Shawky	2100442
Mahmoud Hossam Ashour	2100340
Sherif Alaa El-Din Galal	2100373
yassin mohamed riad	2101017
Farah Moataz Mohamed	2100680
Mohamed Hossam Khalifa El-	2100423
Sayed	

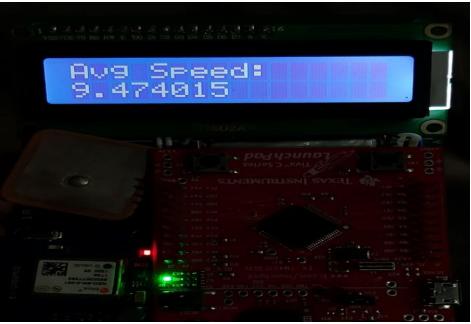
Implemented circuit:



Output Screenshots:







Using Python Script for drawing (plotting) our track:

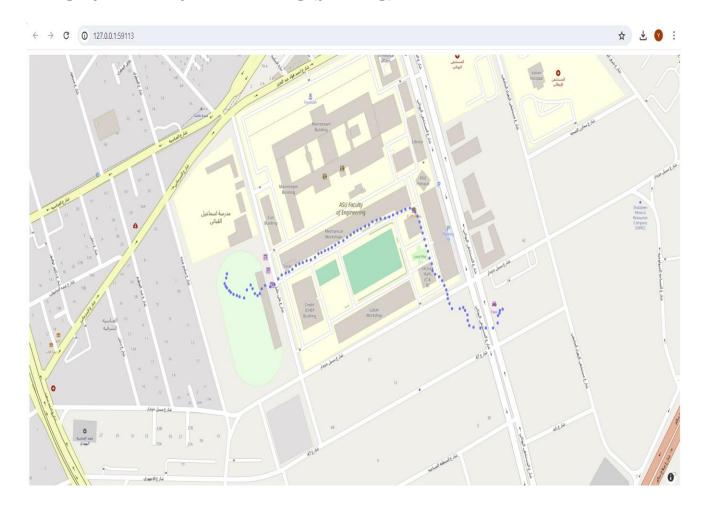
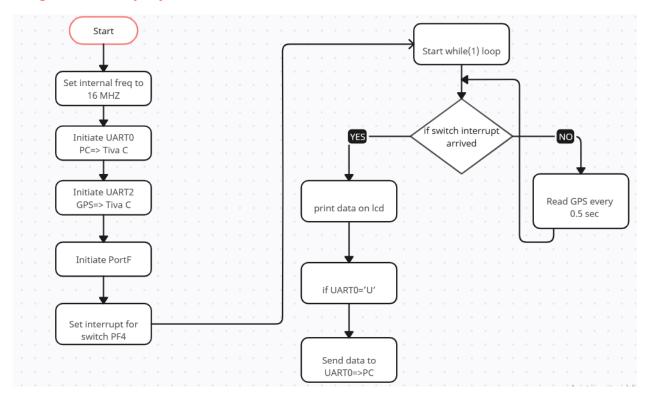


Diagram of the project:



Video link:

https://drive.google.com/drive/folders/1TTPh2rn9ClGRY 2tJ09qH7dZmSJ6OVtBe

Repo link:

https://github.com/karimmkhaled/GPS-Tracker-Project