

Key Tracker

Project idea: A device that reads GPS co-ordinates and sends it over Sigfox network to their backend.



From sigfox backend, gps coordinates are redirected to aws cloud where they are stored in the database.

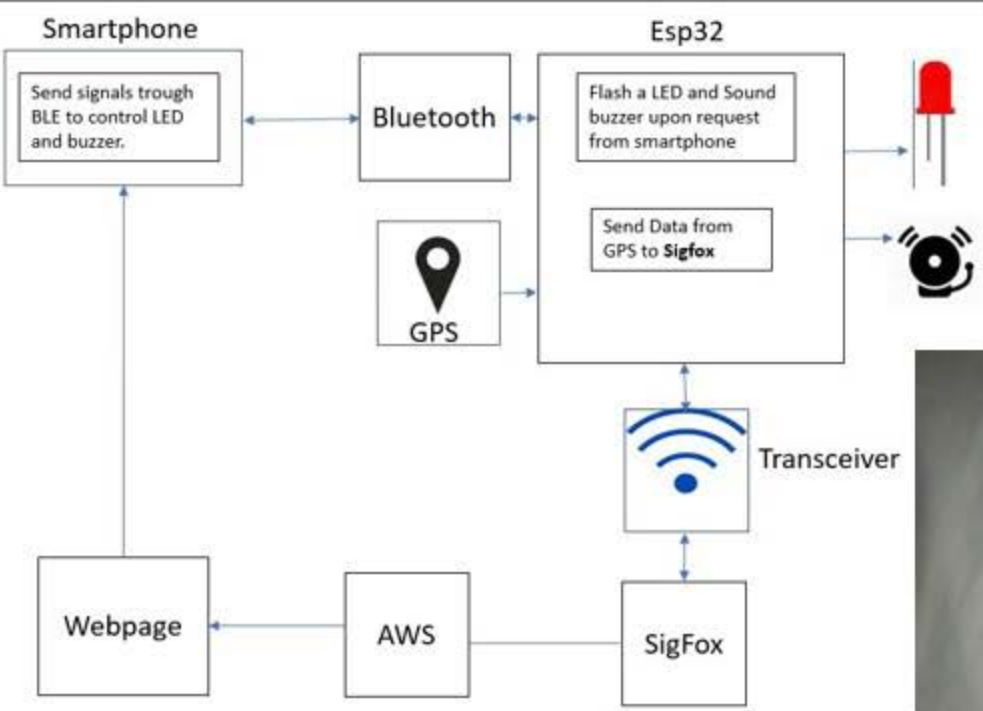
Outcome:
ESP sends gps Co-ords through transceiver. Message is redirected to aws s3 bucket (Simple Storage Service) and redirects it to the database.




App takes coordinates from the database and places marker on the map.

User can connect to the ESP via Bluetooth to control LED and buzzer.

Technology used

- Sigfox
- ESP 32
- Gps
- Bluetooth
- AWS



Time	Seq Num	Data / Decoding	LQI	Callbacks	Location
2021-04-07 21:55:41	9	53F735790a8F99580000 ASCII: S.5y...X...			

[Github Project page](#)

