

S.No	Characteristics	Description	Technology
1.	Open-Source Frameworks	Cloudant, sms alerts	Python
2.	Security Implementations	Implementation of Authentication	Sensor data, beacon device scanner
3.	Scalable Architecture	Micro services	Web UI, cloud, SMS
4.	Availability	Data from sensor is collected to cloud	Sensors, Beacon Scanner
5.	Performance	High performance, reliable, high accuracy, secure device.	Portable device.