VIT SMART BRIDGE IOT EXTERNSHIP

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Assignment1:

Topic: List out 20 use cases of the Internet of Things.

1. Smart Parking System
2. Automatic Door Opening System using Face recognition.
3. Smart Gas Leakage Detection and Alerting System.
4. Automatic Fire Detection and FireExtinguishers System.
5. Smart street light system when object is detected the light turn on and intensity of light varies according to car, bike, bus etc. When no object is detected, light intensity sets to very low.
6. Health Monitoring System based on Pulse rate, Body Temperature.
7. Smart Air Quality Detection and Purifying System.
8. Smart Gardening System and Framing System.
9. Tracking and Monitoring System.
10. Smart Supply Chain and Management System.
11. Automated Railway Gate Open and Closing System.
12. Accident Detection and Rescue System.
13. Smart Traffic Management System.
14. Soil Monitoring System.
15. Shipment Monitoring System.
16. Fleet Management.
17. Flood Alert System.
18. Smart Grid and Energy Saving System.
19. Self- Driven Cars.
20. Telehealth.
21. Smart City.
22. Smart Helmet Crashing System