ASSIGNMENT 1

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

Soln.:

- 1. Water Quality Management
- 2. Leakage Management
- 3. Smart Irrigation
- 4. Water conservation
- 5. Ultraviolet Radiation Monitoring
- 6. Fall Detection
- 7. Companion Robots
- 8. Medical Fridges
- 9. Patient Surveillance/Remote Patient Monitoring
- 10. Enterprise Asset management
- 11. Predictive maintenance
- 12. Industrial process automation/optimization
- 13. Energy Management
- 14. Outdoor surveillance
- 15. Smart lighting
- 16. Electronic Road Toll Collection and Traffic Management
- 17. Smart parking
- 18. Noise Monitoring
- 19. Structural Health Monitoring
- 20. Waste Management