## SmartBridge Externship

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## Assignment 1: List out 20 use cases of the Internet of Things.

- 1) Autonomous and Connected Vehicles
- 2) Outdoor surveillance
- 3) Wearable technology like smart watches, fitness tracker and hearables
- 4) Electronic Road Toll Collection and Traffic Management
- 5) Smart parking
- 6) Noise Monitoring
- 7) Waste Management
- 8) Smart Agriculture and Irrigation
- 9) Water Quality Management
- 10) Fall detection
- 11) Patient Surveillance/Remote Patient Monitoring
- 12) Supply Chain Control
- 13) Layout Optimization
- 14) Remote Control Appliances
- 15) Smart locks and security for Businesses and Homes
- 16) Motion detection
- 17) Ultraviolet Radiation Monitoring
- 18) Leakage Management
- 19) Remote Control Appliances
- 20) Energy management (Smart Grid, renewable energy systems, prognostics)