|  |  |  |
| --- | --- | --- |
| **Input** | **Process** | **Output** |
| Acceleration and tilt sensor data to sense if tree is falling over | If acceleration of angle of sensor exceeds a threshold then output | Send message to authorities including location data |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |