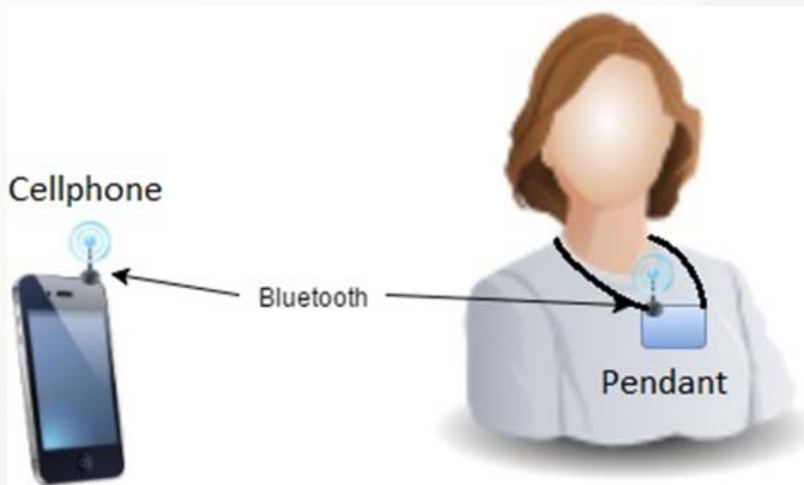


# Fall Detection System For the Elderly

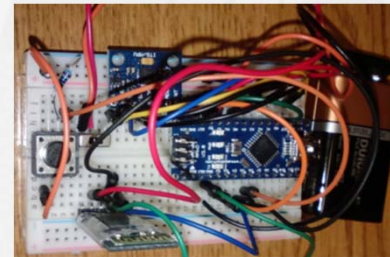
- ✓ Fall detection tool and communication in case of accidents
- ✓ Hardware and software design



Prototype



Design does not require the person to carry the phone at all times



Resultados

Type of fall	Back	Right	Left	Diagonal (Left)	Diagonal (Right)
Precision	92%	83%	92%	83%	83%

## Portable device for detecting falls