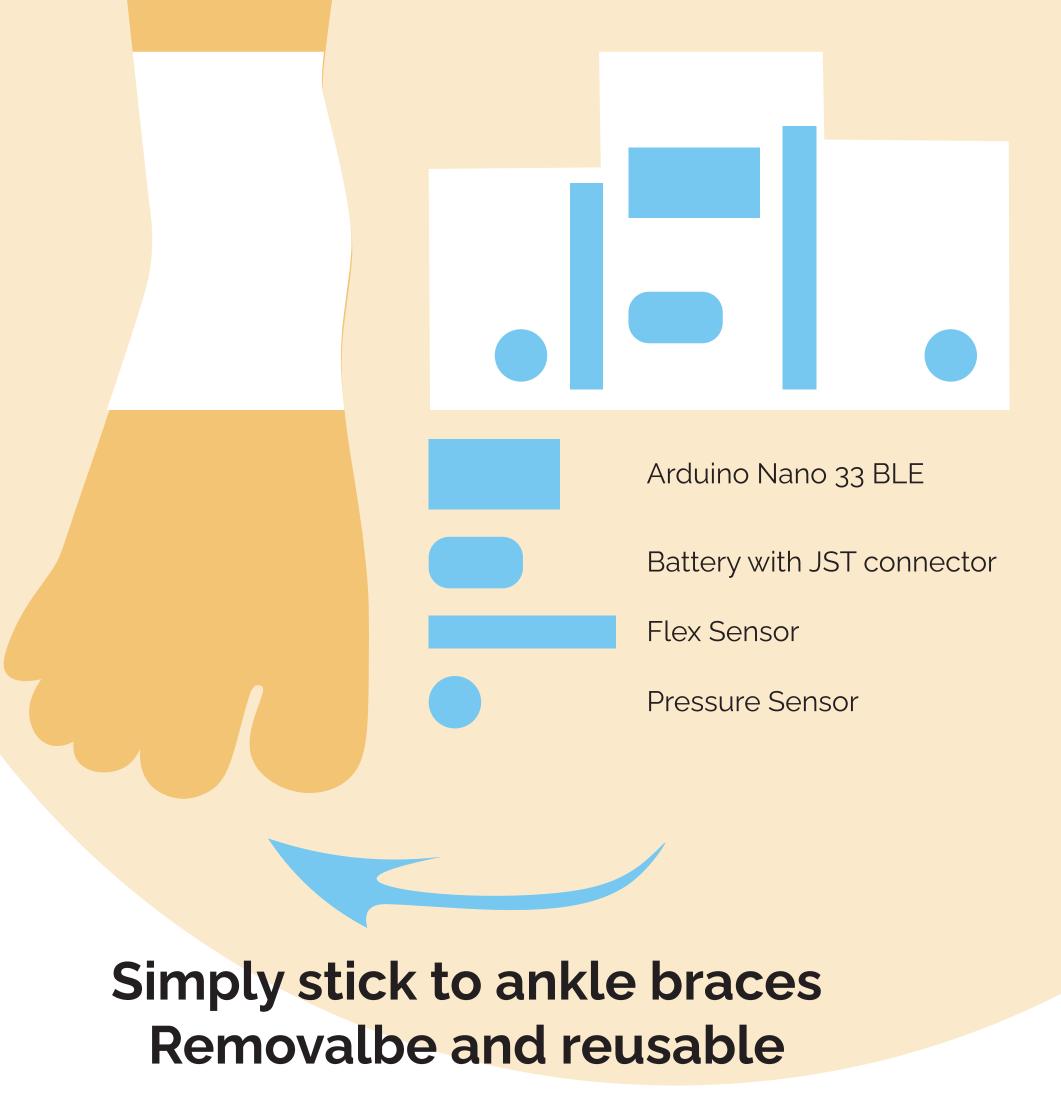
After mild ankle sprains, further injuries might still occur with people's harmfu movements, which are hard to detect and will take longer and become harder to recover. Most available ankle braces stabilize but do not have the ability to monitor those movements.

This smart ankle sensor enhances ankle braces to track the ankle movements and alert users when harmful movements were detected to avoid further injury.

Extend to be used for all kinds of recoveries that need controlling the movements, such as compressing or bending for ankles or elbows.



## SMART ANKLE SENSOR

A technology enhancing ankle brace that uses sensors to track incorrect movements and alerts the wearer to avoid further injury from mild sprain

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