Sensors

In Android, it is a 3D object which returns at most three values. They are categorized into three divisions:

# Motion Sensors

Returns when the device is in motion. They return all three values.

## Accelerometer

Most applications that run as moving devices use accelerometers.

# Positional Sensors

They only return two values.

Gravity sensors.

# Environmental Sensors

They only return one value. Measures light intensity, temperature, humidity, etc.

## Proximity Sensor

When gets closed to the ear or hand, make mobile sleep. It returns only one value.

# Steps to work with Sensors

1. Create a Sensor Manager
2. Create an event listener
3. Register the listener
4. Do work based on the output

# Lazy Loading

# 



