Links:

Accelerometer =>LIS3DH

\*UART/Accelerometer connection:

<https://learn.adafruit.com/adafruit-lis3dh-triple-axis-accelerometer-breakout/arduino>

https://www.arduino.cc/en/Tutorial/ADXL3xx

IDEA:

Output from x,y,z. Z gives acceleration and direction. Depending on Z location and speed we can change the rate at which the led will turn on and off.