Data collection task.

[Here](https://codelabs.developers.google.com/magicwand#5) is the TensorFlow Light experiment for this use-case.

We need to collect 500 two second samples of each of the following symbols: all sensors’ readings and corresponding labels for each sample. Sensors reading will be collected at some frequency, for example 100 Hz, that means each sample must be represented by 200 rows of sensors readings.

Please note the arrows directions on the pictures.

A picture containing diagram

Description automatically generated

1. **Wing**: Start from the upper left corner and carefully trace the letter "W" **for two seconds**.
2. **Ring**: Start upright, move the wand in a clockwise circle **for two seconds**.
3. **Slope**: Start by holding the wand facing upward, with the LEDs toward you. Move the wand down at an incline to the left and then horizontally to the right **for two seconds**.