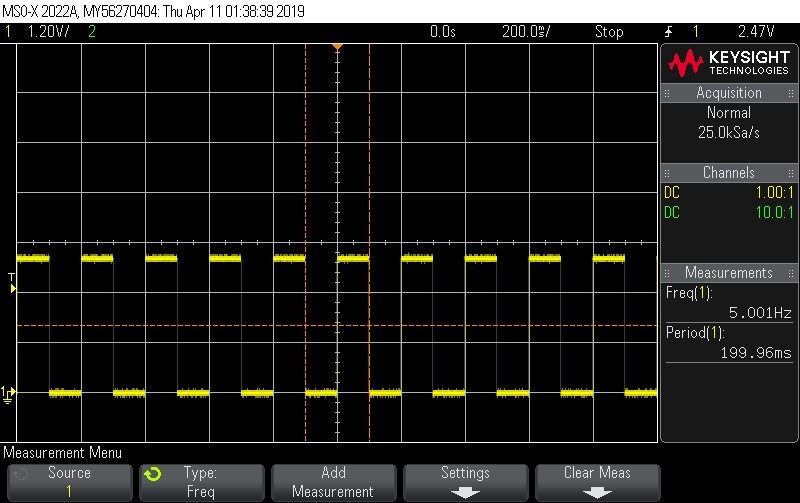
1. **Github Link:**

<https://github.com/steveantony5/AESD_Assignments/tree/master/Assignment_5>

1. **Oscilloscope screenshot:**

**LED toggling verification**



The toggling happens at 10 Hz ( 100ms)

The period of the waveform is 199.96 ms (5.001 Hz) , ie 2 toggles constitute one cycle.

1. **Oscilloscope screenshot:**

Screenshot of log output from tasks

**A screenshot of a computer

Description automatically generated**

1. **Notification when temperature cross the threshold (upper threshold is set as 28 C, lower threshold 23C )**

**A close up of text on a black background

Description automatically generated**