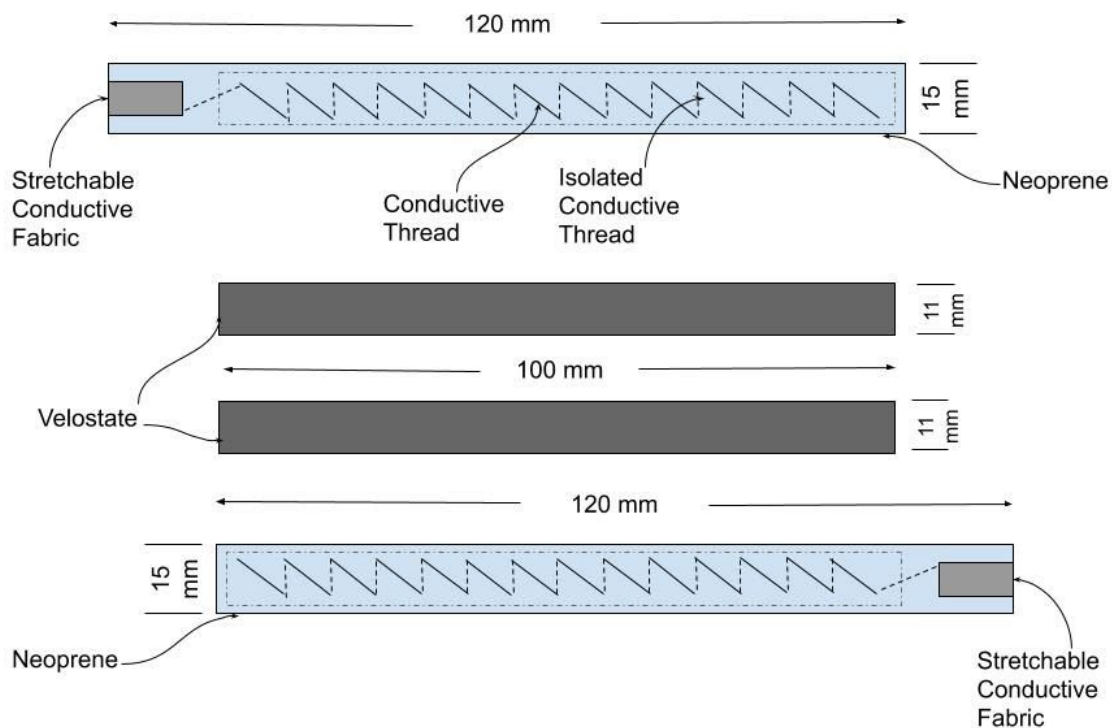


# Project Current Status

1. Collected most of the required material from IS2020 Group.
2. Battery and LEDs have been purchased to display the output.
3. Low-fi prototype is ready, it is uploaded in the 'Resources/Prototypes' folder.
4. Started making a sensor as per low-fi prototype design.

I am following the Gantt Chart provided in the 'Current Status' folder, i am in the third week now.

## Low-fi Prototype



## Challenges to be faced

- Getting the desired Sensitivity and Output Range of the sensor.
  - If required, i will have to change gap between stitches of conductive thread, few dimensions like length, width, etc.
- Representation of the output of the sensor by fitting it in a 15 cm X 15 cm wooden frame is a bit challenging for me. Moreover i am planning to do it without using any microcontroller.