Safe Walk – Gait Monitoring System

(17S WSN Project)

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March 3, 2017

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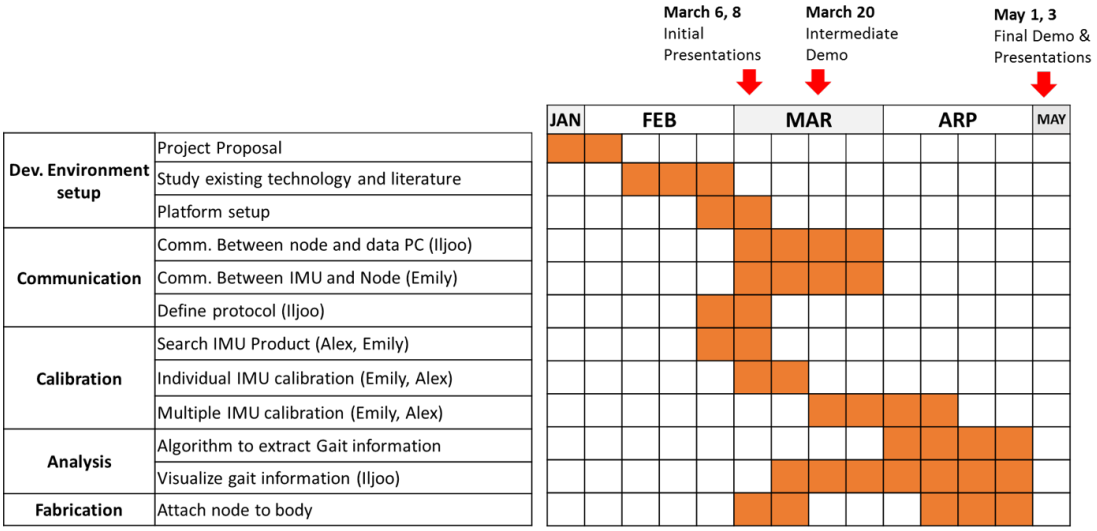

4 Events

4.1 2017-03-03 Meeting

- Done
  - Finished the proposal documentation
  - Built a website on GitHub
  - IMU Sensor:
    - Got 4 Razor IMU sensors
    - Tested it with ROS, and checked its output
    - Decided to transmit binary data stream via RF and serial port
- ToDO
  - Develop an interface between serial port and ROS
  - Modify the IMU firmware to output raw + calculated data
  - Build the communiation from IMU to Firefly
  - Build the communiation from Firefly to PC
  - Solve the time synchronization problem
