

Team Name: sdmay21-08

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Report Period: 4/13-4/28

Summary of Progress in this Period

- Started looking into DynamoDB. Not much progress on this front
 - Got sensortag data publishing to MQTT topic in AWS through Raspberry Pi
 - Final presentation, website, final design document and other classes ate up most of the team's available time for this period
 - Breadboarded the sensors and tested them
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Pending Issues

Plans for Next Semester

- Finish hardware prototyping
 - Website features
 - Retain MQTT messages with DynamoDB
 - Provide graph view, recommendations
 - Multiple sensors
 - Integrate PCB with launchpad, expose our sensor data over Bluetooth
 - Working on getting the sensor to work with the TI launchpad
 - Design PCB
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