

## LECTURE 12 Course Wrap-Up

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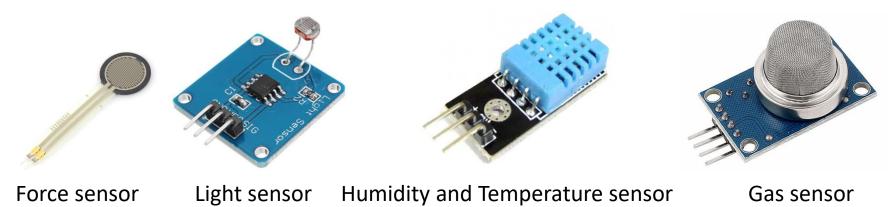


#### Syllabus:

Week	Date& Time*	Content
1		No Class (Course Add/Drop Period)
2	March 6 (Mon) 20-22	Orientation and Course Overview
3	March 13 (Mon) 20-22	Sensor Fundamentals
4	March 20 (Mon) 20-22	Arduino Fundamentals
5	March 27 (Mon) 20-22	Arduino Programming and Applications
6	April 3 (Mon) 20-22	Force Sensor and Application: Control Multiple LEDs
7	April 10 (Mon) 20-22	Light Sensor and Application: Solar Tracker
8	April 17	No Class (Midterm)
9	April 24 (Mon) 20-22	Humidity and Temperature Sensor and Application: Temperature Controlled Fan
10	May 1 (Mon) 20-22	Gas Sensor and Application: Smoke Detector
11	May 8 (Mon) 20-22	Sound Sensor and Application: Control LED by Clapping
12	May 15 (Mon) 20-22	Accelerometer Sensor and Application: Ping Pong Game
13	May 22 (Mon) 20-22	Ultrasonic Sensor and Application: Flappy Bird Game
14	May 29	No Class (National Holiday)
15	June 5 (Mon) 20-22	Course Wrap-up
16	June 12	No Class (Final)



#### This semester we learnt about the following sensors:





Sound sensor



Accelerometer sensor



Ultrasonic sensor

















#### 2023Spring - Course Wrap-Up Survey

2023 Spring - Introduction to Sensors and Applications Course Wrap-Up Survey

https://forms.gle/cisV4qSCWtPuJYqq5



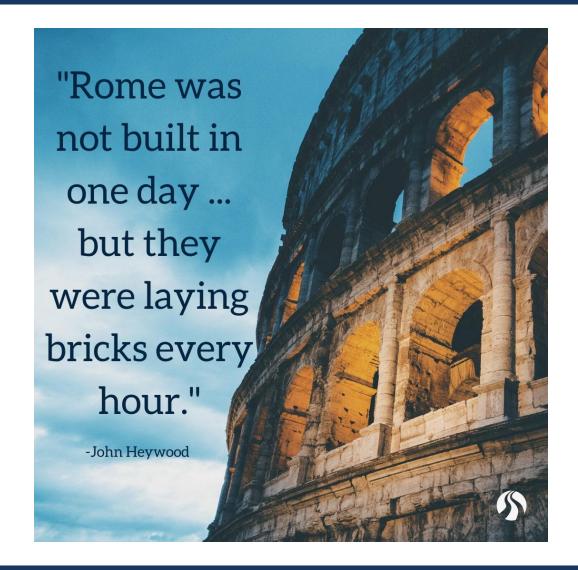






"To the stars, through hardship."







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### All is what comes from the mind





https://www.youtube.com/watch?v=cTe0jAE-SJ4&t=115s







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