



# ECE 5725

## Embedded Operating Systems

### Lecture 2

Prof. Joseph F. Skovira



# Information

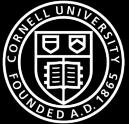
Lab Start

Canvas

Lab System

Attendance





How can you identify the ‘Big Shift’?

Radical Idea from small group

Community Acceptance

Luck/Karma/Fate

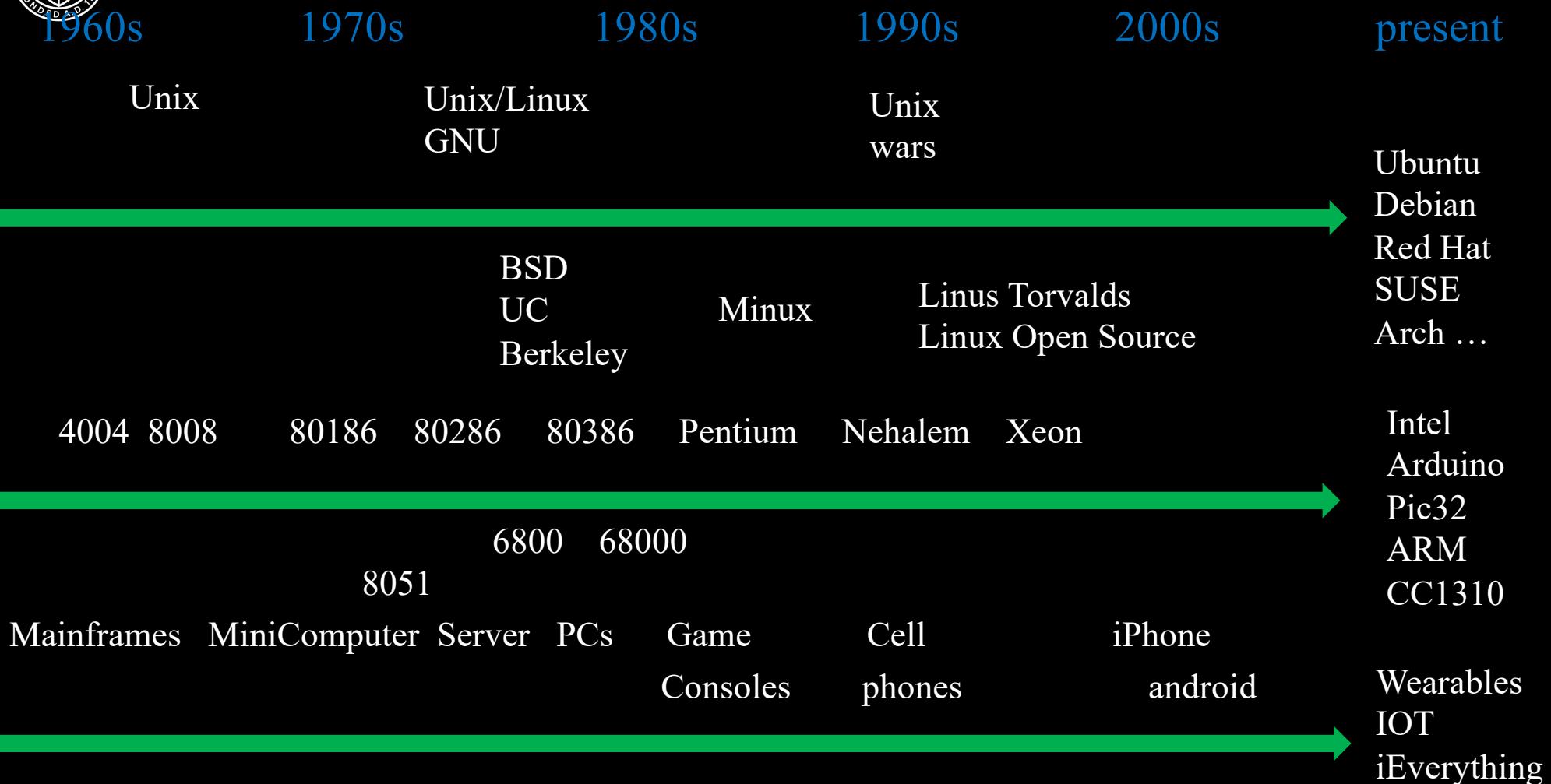
Iterate and Improve Design

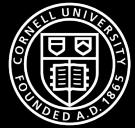
FAILURE.....and Recovery

Once Established....Obvious



# Convergence

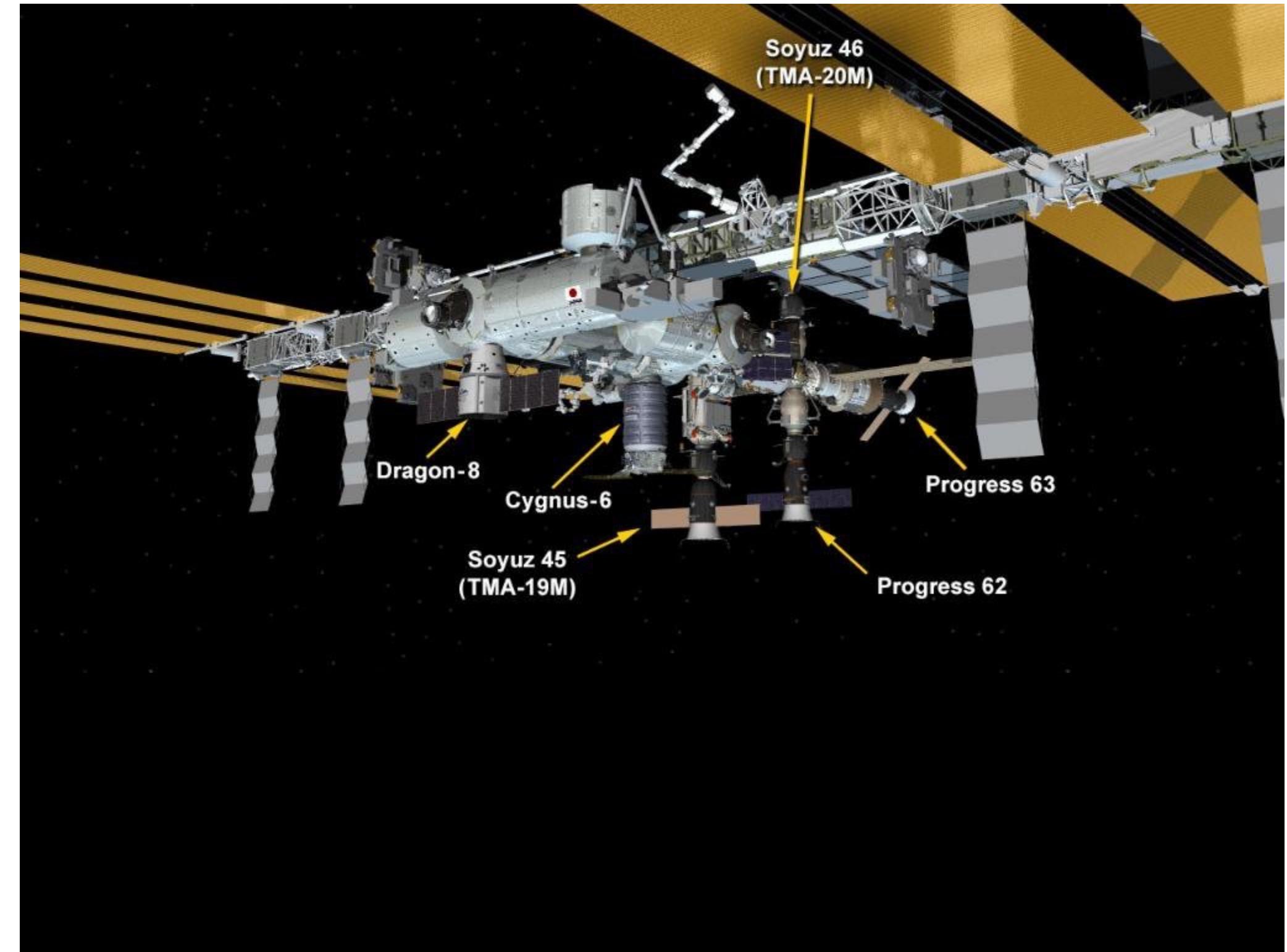




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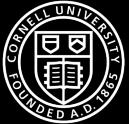


NY Times, 1/22/2018









## The Big Shift

What does this have to do with class?

Are we reaching a shift?

What does it mean for future development?

Plenty!



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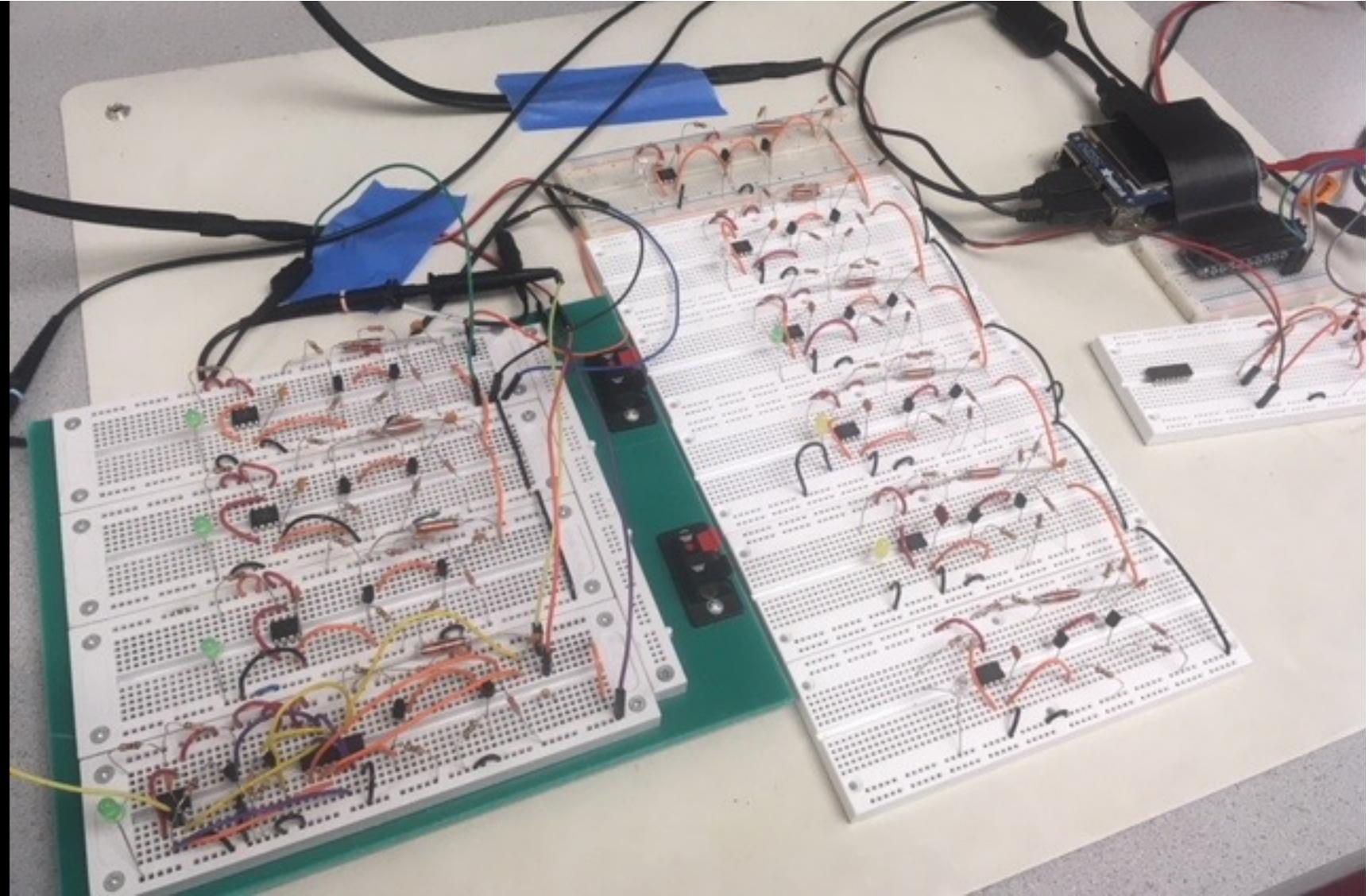
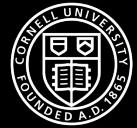
What about Us?

What does this have to do with class?

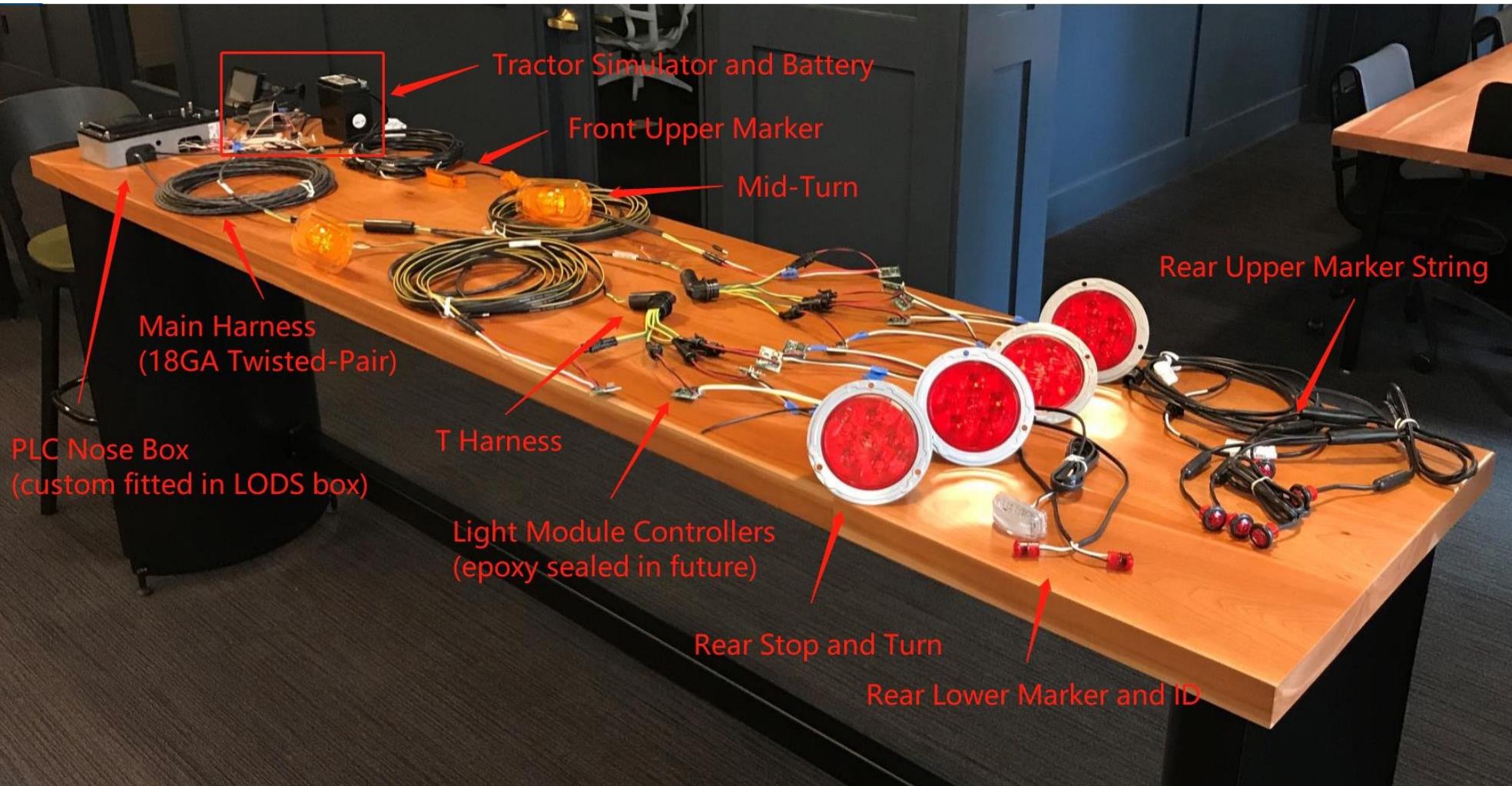
SpaceX, Adafruit, Mars Rovers

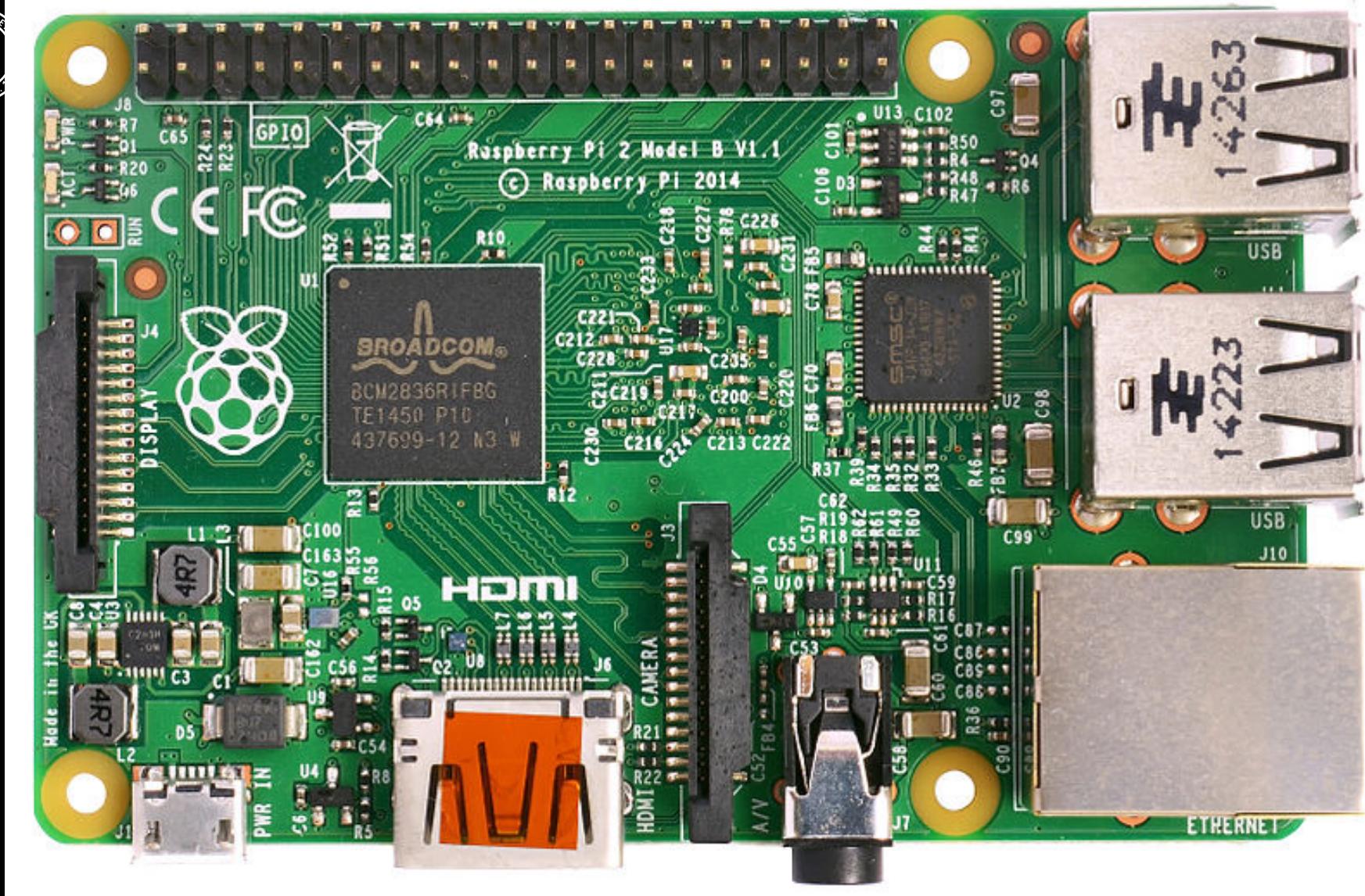
Any Local Examples?

Truck Light



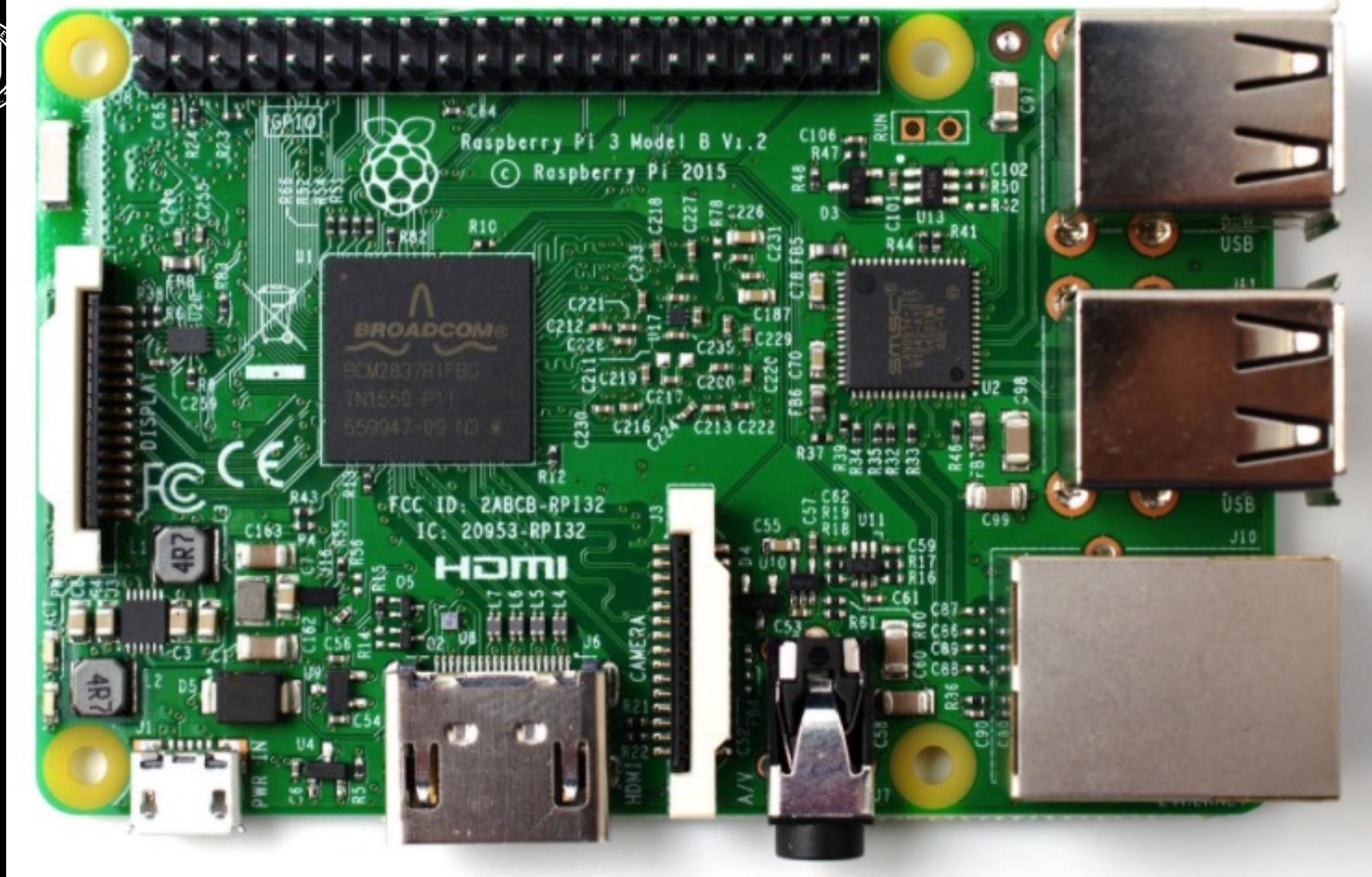
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