anyone who has never made a mistake has never tried anything new

Albert Einstein, 1879-1955
theoretical physicist
ideate. model. test.
Sketch model review
in 34-101

shop is open 6-9 PM Tuesday and Wednesday

load slides onto presentation computer 2:30-5:30 PM Thursday

use scheduling tool to arrange upload time (will email)

work in the shop will cease at the usual 4:45 PM

shop access to pickup materials until 6:30 PM

presenters test in 34-101 between 6:30 and 7:00 PM

sketch models/presentation props should be in foyer outside of 34-101 by 7:00 PM

presentation order and detailed logistics will be on home page

no lecture on Wednesday
2.009 Product engineering processes

Sketch model phase

benchmarking

learn from your competitors

mobilize as a team to teardown
2.009 Product engineering processes

sketch model phase: today

modeling challenge mobilize to build up
product man is captured
Your challenge!

design a fun, super-hero worthy human-powered vehicle for at least 1 driver

to navigate the treacherous obstacles and transport pieces of the fortress of solitude protect yourself from airborne projectiles
Build challenge
super-hero-worthy human powered vehicles
kits are in your team area, inspired by your suggestions

**team activity:** assemble the sketch model of your device

**testing event:** Friday after sketch model results and feedback

tips
review plans, look at table layout, make an organizational plan, delegate, work in parallel, **help your team learn**, ask if something is unclear, be careful
Build challenge!
a few pledges
I will work safely
I will take turns
I will not free product man!
(no testing)
HELP!