Project 9: Mission-Level Control with Finite State Machines
Questions?
Project 8

• Finish demos
• Catme surveys are due on Monday
  • Everyone should have received email already
Project 9: Field and Initial Conditions

A → C
B → D
Project 9: Navigation
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Full Task

- Wait for button press
- Navigate to goal
- Shut down fans
Hints

- Draw your FSM first – and keep your diagram up to date
- Implement your FSM incrementally
- Some testing can be done while holding the craft
- Brake to keep your momentum down
- Start early
Next Time

• Sensor control with FSMs
• Timers & interrupts