



UNIVERSITY OF
ILLINOIS
URBANA-CHAMPAIGN

ECE 198 JS (James Scholar)

Electrical & Computer Engineering

Lecture 9

Project Continuation

Google Drive > Student Work > A_Staff_Share_Point > Journal

Week of Monday, March 18

Progress Since Last Week (include **schematics, milestones** met, etc.)

Challenges

Proposal for Next Week

Journaling (Lecture 6)



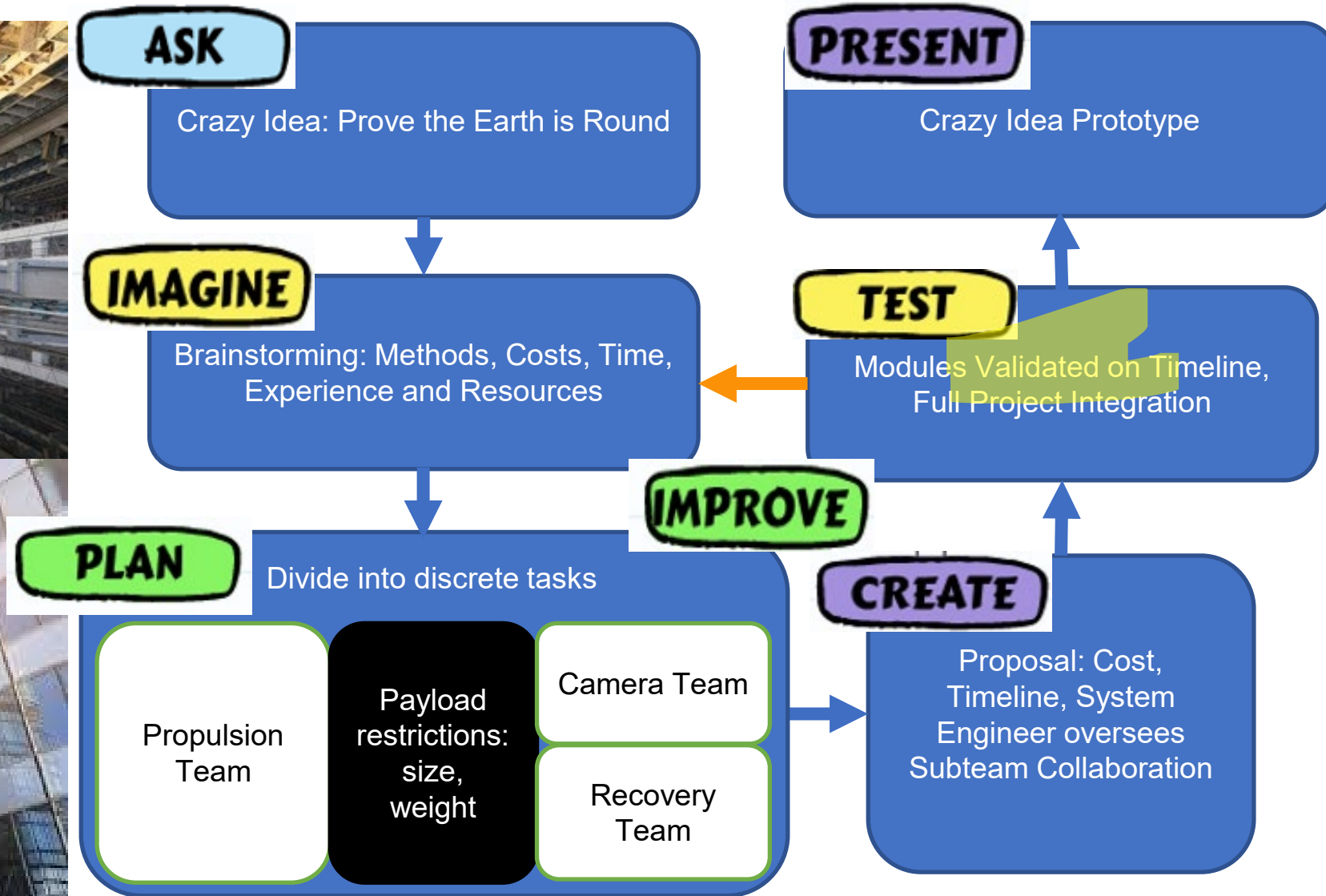
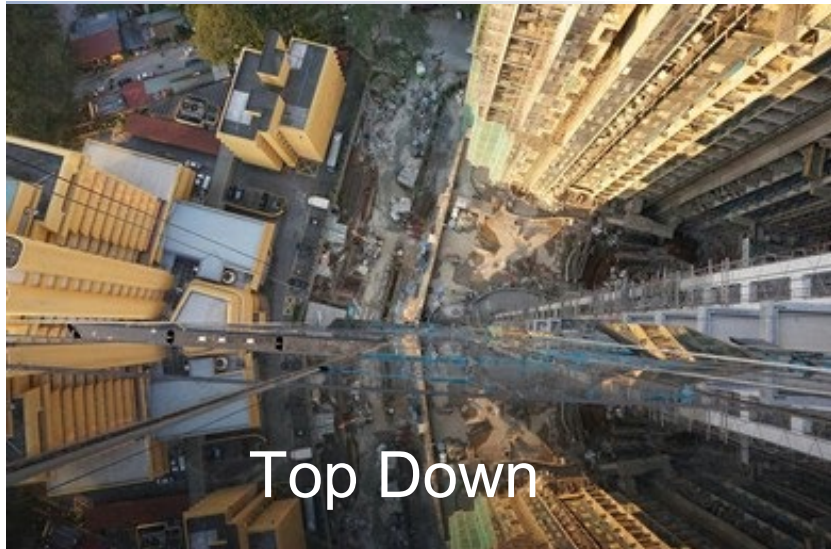
Meeting Date: February XX, 2024

Category	Explanation	Promising	Within Expectations	Falling Behind
Progress	Has the project progressed to be on pace within the last week? This is evident by schematics, research, measurements, plots, photos, and/or videos as appropriate.	Demonstrates significant strides in the project within the last week, supported by comprehensive evidence. Progress aligns well with the established timeline.	Shows evident progress with tangible elements like schematics or research, though the depth may vary. The advancement is on track with the project timeline but may not be robust.	Exhibits limited or no tangible evidence of project advancement within the last week, indicating a lack of progress and potential deviation from the timeline.
Challenges	What challenges were faced during the last week? How were these addressed and is there a reasonable path forward from them? Make note of feedback and help you've received from course staff or resources you used.	Effectively identifies ongoing challenges and addresses them. Acknowledges and utilizes feedback or assistance received from course staff or other resources.	Describes encountered challenges and outlines strategies for resolution. Acknowledges some feedback or assistance received.	Struggles to identify or address challenges faced during the week. Limited acknowledgment of feedback or assistance, indicating potential ongoing issues.
Plans	Is there a reasonable plan for the next week to keep on track? Are there any tests or milestones to be presented, does this follow the timeline planned in the proposal?	Presents a reasonable plan for the next week, incorporating tests or milestones aligned with the project timeline.	Outlines a plan for the upcoming week, though it may lack some detail or cohesiveness.	Fails to provide a reasonable plan for the upcoming week. There is absence of tests or milestones, or a misalignment with the proposed (possibly updated) timeline.

Contributions: Student X worked on..., Student Y worked on...

Category	Explanation	Strong	Average	Needs Work
Project - Timeline	Is the breakdown provided a reasonable approach to completing the design?	Week-by-week plan has appropriate detail.	Week-by-week plan is vague in many places.	Plan is very vague or missing entirely.
Project - Milestones	Does the testing plan allow the team to demonstrate short-term success?	Two or more experiments are planned to demonstrate sub-block functionality.	One solid plan to demonstrate sub-block functionality.	Project depends solely on the project fully functioning on the final day.

Top Down then Bottom Up (Lecture 1)



- Mini-Project DONE (time to start your projects!)
- Journal (mentor assessment) submitted by Sunday, February 25, at 11:59pm (12.5%, DONE)
- Journal (mentor assessment) submitted by Sunday, March 17, at 11:59pm [end of spring break] (12.5%)
- Journal (mentor assessment) submitted by Sunday, March 31, at 11:59pm [Easter] (12.5%)
- Midterm Progress Report and Video Demonstrations submitted by Sunday, April 7 (10%)
- Journal (mentor assessment) submitted by Sunday, April 14, at 11:59pm (12.5%)
- Final Demonstration in-class April 23/25 [or, as scheduled] (10%)
- Final Report and Video submitted by Sunday, April 28, at 11:59pm (15%)



Rest of Today...

- Continue Projects
- Take 20-30 minutes to complete the first Weekly Journal Entry

Next Week...

- Let mentor know what is missing
- Continue building