

- Brainstorming a lot of ideas: good for job search/application
- Summer, we have all time to explore
- Rover is most practical: panel is most feasible
  
- Whatever we are building, we need a use case: what problem are we solving?
  - Ex. put on a farm, monitor the plants
  - Ex. Mars Rover: ours is going to cost less, scaled down, etc.
  
- Where do we want to work? What would be useful immediately after graduating?
  - Covid
  
- If you drop solar, think about the problem you want to solve
  - Decide whether the solar panel fits this problem
  
- This our problem, this is what currently exists for this problem, and this is how we will fix this problem
  - Ex. Delivery in rural areas costs a lot of money, call restaurant and they will deliver (in-house),
    - They waste this gas, employee cost
    - Drone: maintaining, charging, time saved, money saved
  
- Then, prototyping
  - The more we do over summer, the easier it will be in the school year
  
- QV's side
  - Hands on: will not teach us directly, but will point us in the right direction
    - Documentation
    - Fundraising (UROP)
    - Getting parts
  - Hands off
  
- Weekly checkins in the fall
  
- EECS199 form independent study
  - Project goals
  - Individual goals
  - Keeps us on track
    - Personal contract, not a grade

- Team Name (Company Name)