



DS:FINAL PROJECT

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LIGHTNING TALK



The Problem: What's the background and scope of the project idea? What problem are you attempting to address or solve? Who may it matter to?

Data: What data exists to help solve this problem? Where is it coming from? What does the data look like? What is the observation?

Hypotheses: Given the problem and data you're aware of, what do you believe is the solution? What does success look like?

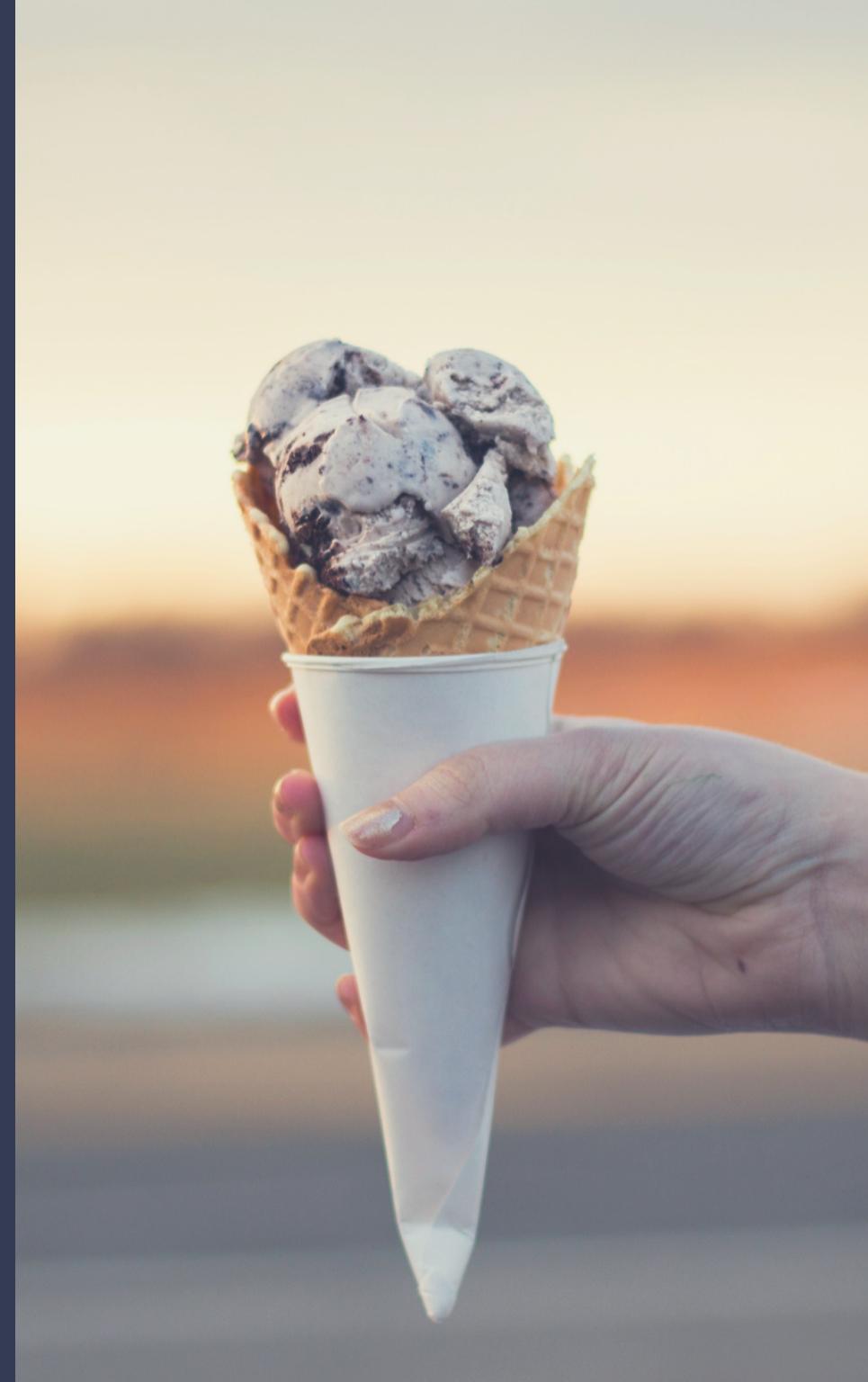
IDEA #1

LENGTH OF STAY IN THE HOSPITAL

- Most hospital diagnoses are now accompanied by a fixed estimated average length of stay
- There is pressure for hospitals to discharge patients within a set time period
- Is this related to readmissions?
- Is current admission diagnosis more predictive of outcome, or is a patient's past medical history a stronger predictor?

Idea #2: Defining Happiness

What does it take to be happy?





IDEA #3: NUTRITION AND LOCATION

Does where your food come from
affect the quality of your diet?