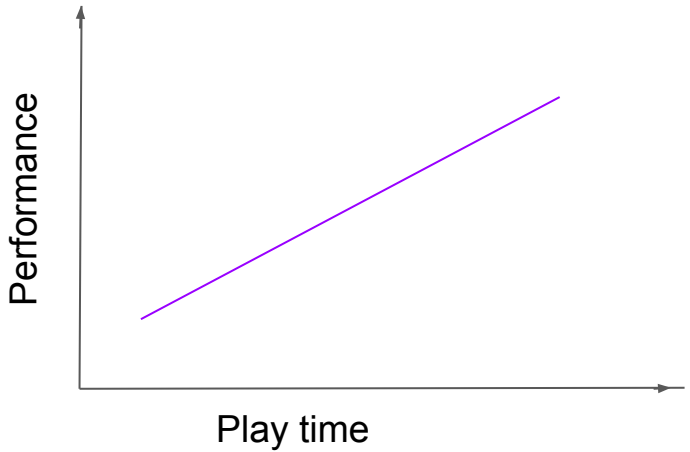
Data Instrumentation

What to Collect?

- Figure out what you want to collect first!
- In game instrumentation should be based on parameters informing your experiment.
- Design your experiment!



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Pre K1	Pre K2	Pre K3	Pre K4	Pre K5	Pre C1	Pre C2	Pre C3	Pre C4	Pre C5	Pre C6	Post K1	Post K2	Post K3	Post K4	Post K5	Post C1	Post C2
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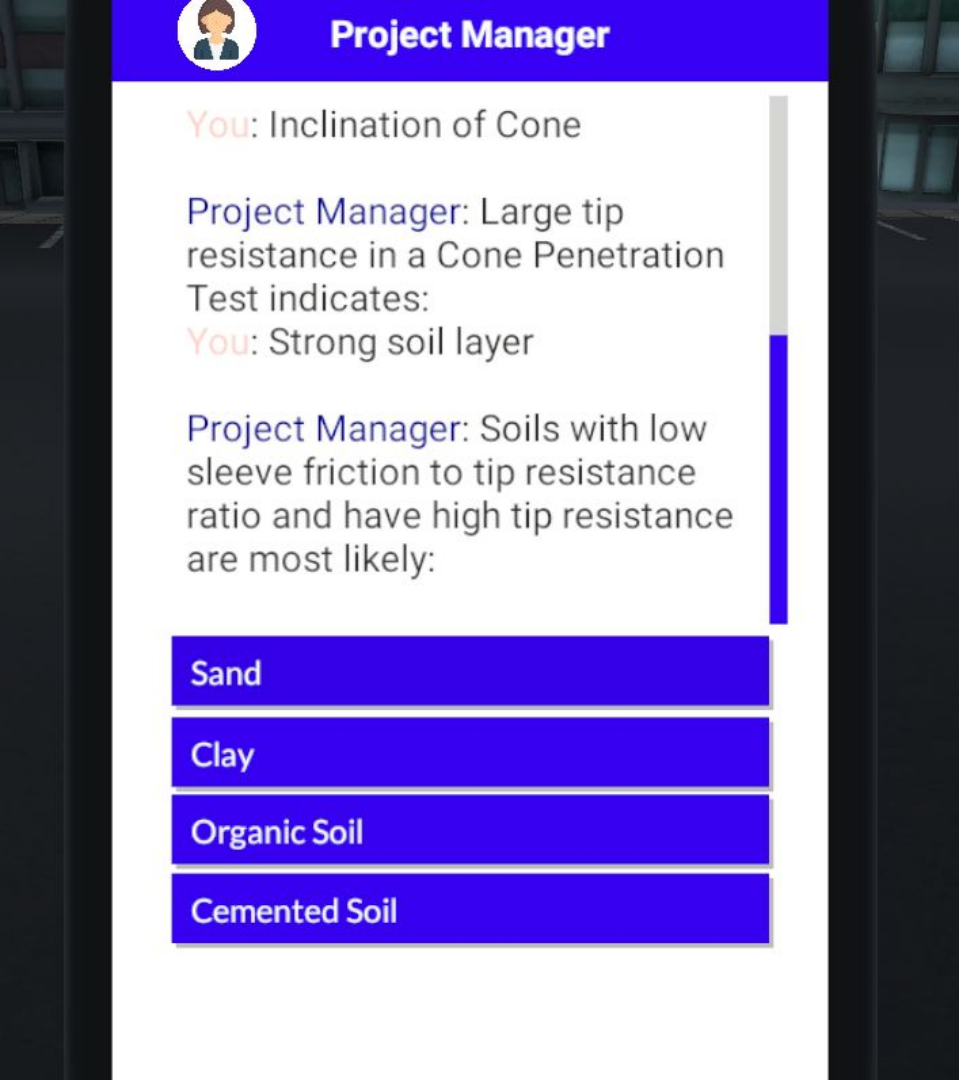
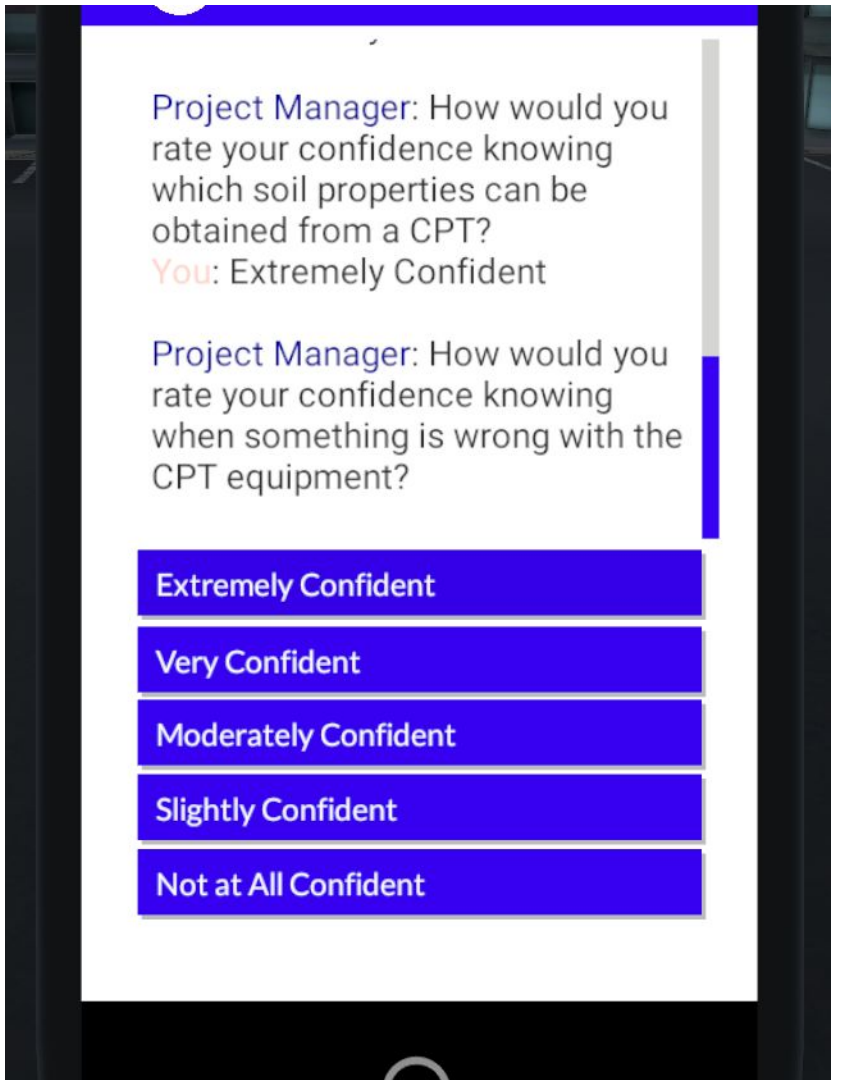

Project Manager
You: Inclination of Cone
Project Manager: Large tip resistance in a Cone Penetration Test indicates:
You: Strong soil layer
Project Manager: Soils with low sleeve friction to tip resistance ratio and have high tip resistance are most likely:
Sand
Clay
Organic Soil
Cemented Soil


Project Manager: How would you rate your confidence knowing which soil properties can be obtained from a CPT?
You: Extremely Confident
Project Manager: How would you rate your confidence knowing when something is wrong with the CPT equipment?
Extremely Confident
Very Confident
Moderately Confident
Slightly Confident
Not at All Confident