

WHAT DID WE USE?

- React Native
- Variant of Vanilla C++
- Arduino Environmental Monitor Bundle

PROBLEMS WE ENCOUNTERED:

- Difficulty with React Native hindered GUI development due to unfamiliarity.
- Struggled with Arduino programming due to unfamiliarity.
- Trouble connecting GUI and Arduino.

WHERE WE PLAN TO GO NEXT:

- Add more sensors to our current prototype and expand on the monitoring of sensors to better aid people in a lunar environment.

- Create a building controller.
- Create an alarm system.



QR CODE TO OUR WEBSITE:



TEAM MEMBERS:

ANISH CHOUDHURY, MUKESH
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PROBLEM WE ARE TRYING TO SOLVE:

How can we develop a easily monitorable sensor system that can aid people in a lunar environment?

WHAT WE OFFER:

A practical and effective sensor system that can be easily used and applied in a lunar environment

INSPIRATIONS FOR OUR PROJECT:

- The work of the NASA engineers
- Modern engineering used in housing on Earth

