

EE Senior Project

Fall 2019

Weekly Progress Report and Planning Sheet
Solar Powered Charging Dock for Lime® eScooters

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Week of: 10/30/2019

Activities Completed This week:

- Started microcontroller design for locking mechanism
 - Programmed layout for servo-motor
 - Decided on eventually implementing RFID for secured locking
 - Will function with servo-operated pulley system
- General design model for project (tinkercad 3D design)

Activities in Progress:

- Still working on RFID concept for locking mechanism

Activities to be Started Next Week:

- Keep working on locking concept
- Discuss direction of website
 - Decide on using Wix/Squarespace or Built-from-scratch webpage

Issues for Immediate Action and Attention:

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Key Team Interdependencies and Resolution:

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Student 1 (sign and date)

Student 2 (sign and date)

Student 3(sign and date)

