

# Project Update

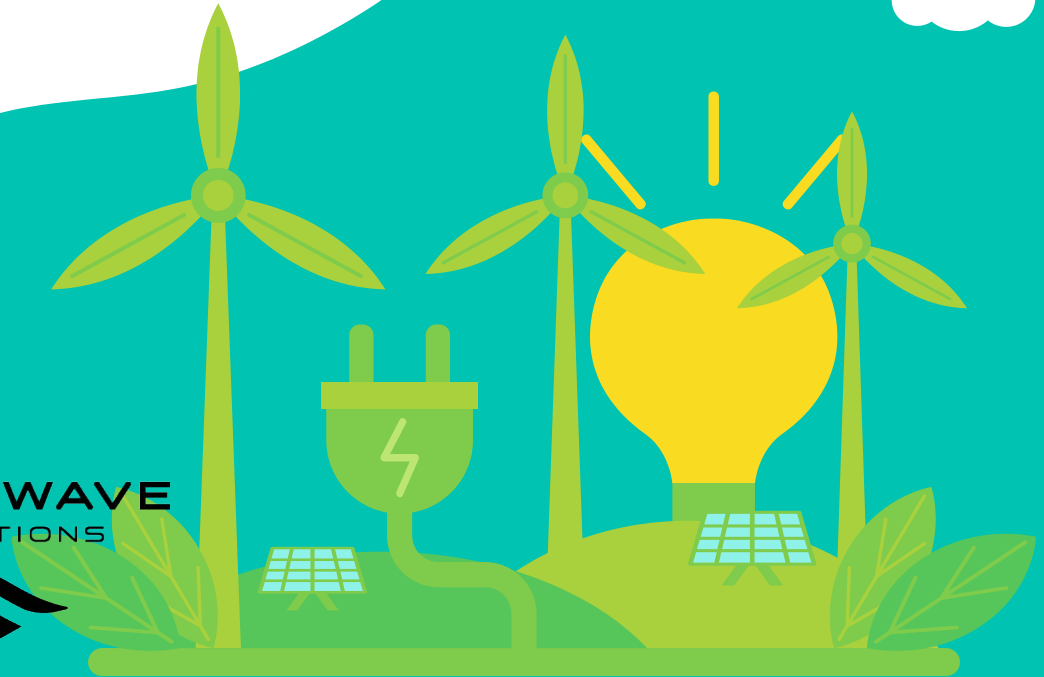
Jan. 10, 2022

## Team SolarSize

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**GREENWAVE**  
INNOVATIONS



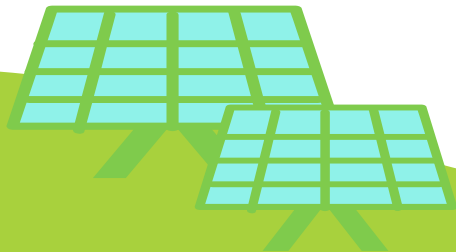
# Progress

## Completed

- Required documentation
- Gantt Chart
- Hi-fi UI prototypes
- Set up EC2 server and project structure
- Graph visualization
- Power estimation model (Python)
- Connected to Nasa Power API

## To-Do

- Graph consumption data
- Add summary page
- Add learning information to UI
- Improve solar model
- Look into real-time data
- Add ROI functionality
- Project Day Documentation



# Hi-fi Prototype

## Generation

Latitude



Time Zone



Start Date



Time Zone

Time zone that the location is in

Latitude



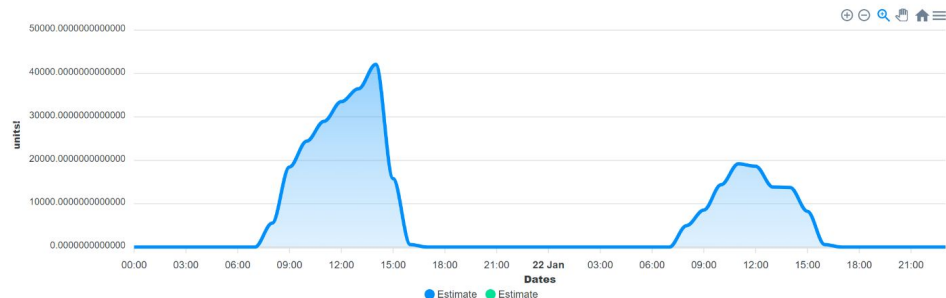
Module Tilt



End Date



Calculate



# Demo



# Project Issues/Questions

- Retrieving real-time solar data
- Summary page wants/needs

