

Sprint Backlog Grooming Meeting:

Attendees: Emre, Juan, Carlos, Henry, David

Start time: 6:49 PM

End time: 7:16 PM

Upcoming User Stories Reviewed:

The following stories were refined and prioritized by the product owner for potential inclusion in the upcoming sprint:

- **User Story 1:** Monthly Cost Comparison – 10 pts
- **User Story 2:** Device Status Overview – 15 pts

Clarifications Discussed:

- **User Story 1:**
 - Clarified how the system will retrieve and store the previous month's estimated electricity cost
 - Defined how the current month estimate will be calculated and compared to last month
 - Reviewed how the comparison (increase or decrease) will be displayed in the dashboard
 - Clarified refresh behavior when new usage data is received
- **User Story 2:**
 - Defined how monitored devices will be retrieved and displayed in the list
 - Clarified how on/off status will be determined from incoming device data
 - Reviewed update frequency for device status changes
 - Discussed how offline or unreachable devices should be labeled
 - Confirmed basic sorting and grouping behavior for the device list
 - Reviewed UI layout expectations for the status indicators

Definition of Ready (DoR) Compliance:

Both user stories were reviewed to ensure they meet DoR standards. Each includes:

- Clear acceptance criteria
- Defined user flows and UI expectations
- Supporting documentation outlining implementation approach

Future Refinement Needs:

The team and product owner identified additional backlog items for early grooming in the next refinement session, including:

- Enhancing dashboard performance and data refresh speed
- Improving visual consistency across energy-related UI components

These stories are not included in the current sprint but will need early refinement to maintain sprint flow.

Sprint Assignment Decisions*Team Members & Commitments:***Emre Akilli**

- Lead: User Story #1 – Monthly Cost Comparison
- Responsible for implementing cost calculation logic and dashboard display

Juan Carlos Gomez

- Pair/Support: User Story #1 – Monthly Cost Comparison
- Assists with UI integration and data handling

Carlos Diaz

- Lead: User Story #2 – Device Status Overview
- Oversee device list retrieval and status logic.

David Palacio

- Pair/Support: User Story #2 – Device Status Overview
- Works on UI components, status indicators, and testing.

Henry Perez

- Pair/Support: User Story #2 – Device Status Overview
- Supports backend logic and device status data processing.