

Sprint Backlog Grooming Meeting:

Attendees: Emre, Juan, Carlos, Henry, David

Start time: 8:47 PM

End time: 10:18 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: Device Timer Reminder – 10 pts
- User Story #2: Device Run Time – 15 pts

Clarifications Discussed:

- **User Story 1:**
 - Clarified that the user should be able to set a timer for a device currently being monitored in the system.
 - Confirmed that once the timer ends, the user should receive a clear reminder notification.
 - Discussed how the reminder should appear, such as a lightweight alert, toast notification, or other simple frontend message.
 - Agreed that the timer feature should be easy to access and simple to configure without creating confusion in the interface.
 - Reviewed whether users should be able to set the timer in minutes or hours, with a focus on keeping the input straightforward.
 - Confirmed that the reminder message should clearly identify which device the timer was set for.
 - Ensured the feature should behave consistently across desktop and mobile views.
- **User Story 2:**
 - Clarified that the live run time should display how long a device has been actively running.
 - Confirmed that the run time should update dynamically while the device remains on.
 - Discussed whether the display should appear directly on the dashboard near each device card for quick visibility.
 - Reviewed formatting expectations for the run time, such as hours, minutes, and seconds when appropriate.

- Confirmed that the feature should remain readable and intuitive for users monitoring multiple devices.
- Discussed handling cases where a device is off, including resetting the timer or showing that it is inactive.
- Ensured responsiveness and visibility across desktop and mobile layouts.

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 – Device Timer Reminder
- Responsible for implementing timer setup logic and reminder-related frontend behavior

Juan Carlos Gomez

- Pair/Support: User Story #1 – Device Timer Reminder
- Supports UI flow, timer input presentation, and reminder styling

Carlos Diaz

- Lead: User Story #2 – Device Run Time
- Responsible for implementing live run time tracking and display behavior

David Palacio

- Pair/Support: User Story #2 – Device Run Time
- Supports run time updates, UI behavior, and frontend integration

Henry Perez

- Pair/Support: User Story #2 – Device Run Time
- Assists with frontend consistency, layout, and styling for live device monitoring