

Second Minute

Project: HomeMaid Development

Date: 07/10/2024

Time: 9:00

Attendees:

- Angela Ribeiro
 - Rita Silva
 - Hugo Castro
 - Regina Tavares
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Agenda:

1. Review progress on architecture and product backlog
 2. Discuss Requirements, user stories, and personas
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1. Review of Progress on Architecture and Product Backlog

Discussion:

Some key abstract aspects of the overall architecture were discussed such as some concerns about how to guarantee the different systems between appliances are compatible. The architect will study the subject more.

Challenges:

- Some compatibility issues with third-party devices were identified.
- More research is required on optimal security measures to ensure data privacy in the home automation space.

Product Backlog:

The Product Owner shared the preliminary product backlog:

- Features have been categorized into high, medium, and low priorities.
- User-facing functionalities like device control and scheduling are marked as high-priority items for the first sprint.
- Tasks related to integration with third-party devices and potential future voice control are classified as low priority for now.

Conclusion:

Overall, the team is on track with the architecture and backlog preparation. Minor adjustments to third-party integration will be addressed in the upcoming days.

2. Requirements, User Stories, and Personas

Discussion: Rita Silva led the discussion on refining the requirements and developing user stories. The following points were covered:

Requirements:

- The primary requirement is to create an intuitive interface where users can control all connected smart devices from a single dashboard.
- The system should be responsive across different devices (desktop, tablet, and mobile).
- Data security and user privacy should be prioritized, especially with remote access features.

User Stories: Several key user stories were developed to better understand the users' interactions with the system:

1. *As a homeowner*
2. *As a security-conscious user*
3. *As a busy professional,*

Conclusion: The user stories and personas will guide the development process, ensuring that the application meets user needs. More detailed personas and stories will be developed as the project progresses.