

Ninth Minute

Project: HomeMaid Development

Date: 28/11/2024

Time: 18:00

Attendees:

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

Agenda:

1. Discussion about implementing automations with threads.
 2. Possibility of implementing data generation for automations.
-

1. Discussion About Implementing Automations With Threads

Discussion:

The team evaluated the feasibility and potential benefits of using threads to implement automations. Threads were considered for their ability to handle multiple automation tasks concurrently, improving system performance and responsiveness.

Challenges related to thread management and ensuring thread safety were also discussed. It was noted that implementing threads would require careful planning to avoid resource conflicts and ensure stability.

Conclusion:

The team agreed to proceed with implementing automations using threads. Testing and monitoring will be prioritized to ensure that threading does not introduce performance bottlenecks or stability issues.

2. Possibility of Implementing Data Generation for Automations

Discussion:

The team discussed the idea of generating synthetic data for automations to simulate real-world scenarios during development and testing. This data would be useful for verifying the functionality of automations and evaluating the system's behavior under different conditions.

Concerns were raised about the complexity of generating meaningful and realistic data that accurately reflects user behavior. However, it was agreed that data generation could be a valuable tool to speed up development and enhance testing efficiency.

Conclusion:

The possibility of implementing data generation was positively received. A prototype will be created to test the feasibility and value of this approach before committing to full implementation.