

Automated Scenario Templates Explanation

Based on analysis of user activity data (u37.csv), we have identified three common scenarios and created corresponding automation templates.

1. Meeting Template

Rationale:

- Data Analysis: 100% (202/202) of recorded calendar events correlated with the device being in 'Silent' or 'Vibrate' mode.
- Goal: To prevent interruptions during scheduled commitments.

2. Personal Time Template

Rationale:

- Data Analysis: 74% (38/51) of entertainment app usage (YouTube, Audible) occurred while the device location was 'Home'.
- Goal: To optimize device settings for relaxation and media consumption when at home during non-working hours.

3. Travel Template

Rationale:

- Data Analysis: The activity 'in_vehicle' was detected in the user logs. Although map usage was low in this sample, vehicle activity implies travel.
- Goal: To ensure safety by minimizing distractions while driving.