ChAoTiC exPLoRaTiOn

User drinks water

User ignores water reminder

User feedback on reminders

Health parameter indicates dehydration.

Daily system maintenance

Access permission changes.

User login/logout. User sets water consumption goal User sets a new water consumption goal

Software updates

Scheduled reminder

Daily water consumption record update

Adjusts

Interacts with the Waterlog app Notification preferences

water intake milestones

Manages

overall

system

functionality.

Implements gamification elements

Verifies user identity.

reminder frequency based on feedback.

Manages user access rights.

Manages user goals and targets Handles user notification settings Sends reminders to users

> Provides healthrelated information

Ensures data security and privacy.



