

UX ROADMAP

	Morning	Daytime	Evening	Weekend/Activities
Stage	Prepare for a new day, start the smart home/cozy nest.	Busy with work and study, but still maintaining connection to the home/cozy nest	Gather around, update on the new day, relax and take care of each other	Spend time together, nurture family bonds
User Action	• View personal schedule • View weather forecast • View notifications and activity suggestions from FamFam • Check electrical appliances via Smart Home feature + view personal reminders	• Monitor cameras, temperature, power consumption, and control devices remotely • Update schedules, respond to important reminders • Check member status	• Watch a daily summary together with family and FamFam • Receive reminders • Choose relaxation activities together • Update schedule and reminders for tomorrow	• Review memories of the past week together • View healthy activity suggestions for the family • Record moments, family diary • Share and confide with FamFam (feedback on a user's week)
System response	• Display schedule and smart reminders, summarize family schedule • Display today's weather forecast • Suggest activities based on family schedule • Remind to check electrical appliances along with notes (personal items to bring along,...)	• Send notifications when there are anomalies, suggest energy optimization • Remind about schedules, wishes, or important events • Update member status (location, schedule,...) • FamFam displays interactive reminders along with Fam Memories and Fam Streak	• Summarize daily activities • Remind about health and good habits • Propose suitable bonding activities • Record and synthesize schedules	• Automatically create memory albums • Suggest relaxation activities based on family preferences • Record feedback and improvements • Propose solutions to increase interaction for each member
Touchpoint / screen	Smart Fam Schedule reminder, notification Weather forecast FamFam	SmartFam Schedule reminder, notification Location sharing Fam memories Fam Streak Widget	Schedule reminder, notification FamFam Fam Streak	FamFam Fam Streak
Emotion	Busy Many things to do, need good organization, crucial information to start an efficient new day	Peace of mind Distance is no longer a barrier when connection is within reach	Connected Share more, get closer	Warm, happy Close moments nurture family happiness
Opportunity / product value	PBetter coordination, clear understanding of each family member's schedule Help the whole family start the day smoothly and efficiently	See time spent together Monitor, measure, and deeply understand the value of family time	Increase the sense of care Remind at the right time, personalize so that every member is taken care of	Bridge the generational gap Create shared memories, preserve emotions, connect love

Morning

In the morning, the whole family starts the day together. Grandparents wake up early to exercise, parents prepare for work, and children get ready for school. Family members check their personal schedules, today's weather, and the status of smart home devices through Smart Fam. They also view personal reminders and AI suggestions on the Home screen. The system displays birthdays, anniversaries, important reminders, a summary of the family's daily schedule in the Today's Schedule section, and weather updates with helpful suggestions in the FamFam Suggestions section.

Daytime

During the day, parents are at work, children are at school, and grandparents stay at home or join community activities. Family members use Smart Fam to monitor security cameras, room temperature, and electricity usage remotely. They can also update schedules, respond to reminders, and check the location and safety of other family members. The system sends instant alerts if any unusual situations are detected, provides energy-saving suggestions, reminds grandparents to take their medicine, and updates family interactions through Fam Memories and Fam Streak.

Evening

In the evening, the family gathers to enjoy dinner and spend time together. They can view a daily summary created by the FamFam AI Assistant, receive health reminders, and record the time they spend together. Family members can also choose a relaxing activity, such as listening to music, watching a movie, or having tea, and update tomorrow's schedule in Today's Schedule. The system summarizes the day's activities, updates the Family Streak, recommends activities based on the family's mood and health, and automatically prepares the schedule for the next day.

Weekend / Family Time

On weekends, the family focuses on relaxing and strengthening their relationships. They can open the app together to view the weekly photo album, explore family activity suggestions from FamFam, save special moments, write family memories, and share feedback with the AI assistant. The system automatically creates a photo album from the week's memories, recommends activities based on the family's interests, suggests ways to improve family interaction, and continuously learns from user feedback to provide better recommendations.