

WakeSense 4weeks

2023, SCUT, Guangzhou

Design Performance Coursework

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Personal Works



Research Report Storyboard



Product Positioning

WakeSense is a multifunctional wake-up alarm clock designed for students and those who require sleep quality. By gently awakening through light and odor, it helps users wake up naturally in a comfortable environment.

User Analysis

Student group: Students usually have irregular sleep patterns and require a gentle way of arousal to avoid overly stimulating alarm sounds.

People with sleep quality requirements: For those who have sleep quality requirements, such as those who are easily awakened by noise or have difficulty falling asleep, WakeSense can help improve sleep quality.

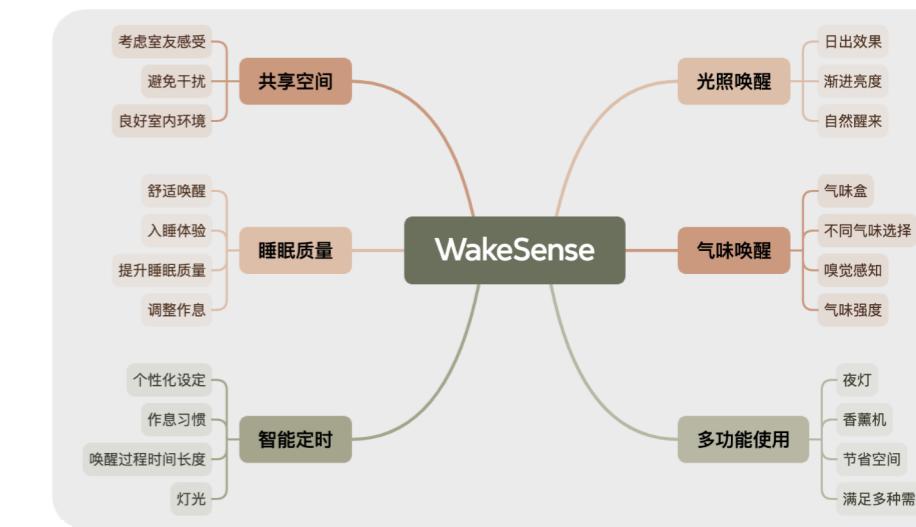
Using Environmental Analysis

Space limitation: Student dormitories have limited space and need to save space. The compact design of WakeSense can take up very little space.

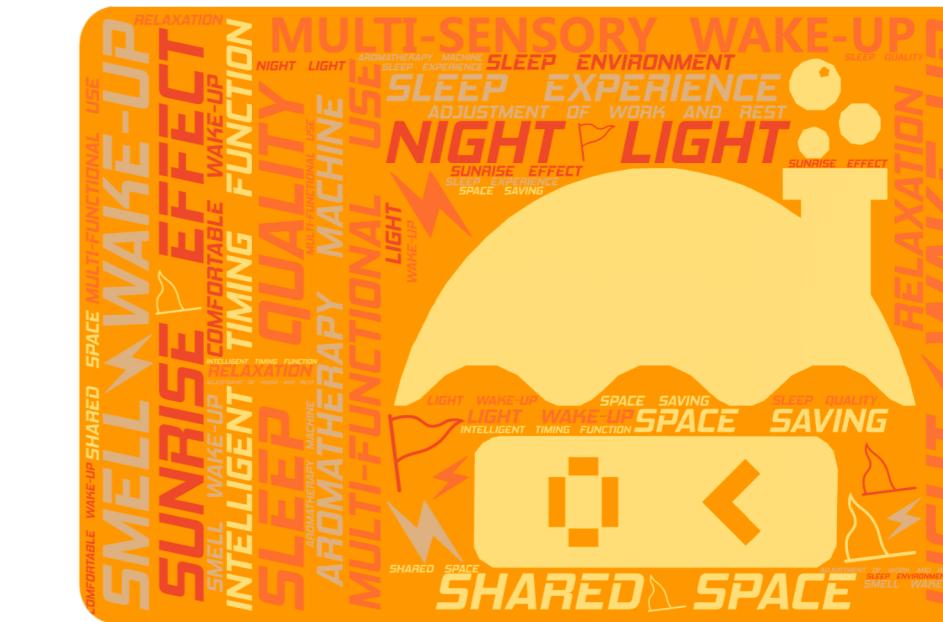
Shared space considerations: Student dormitories are a shared living space that needs to consider the feelings of roommates. WakeSense can avoid the harsh sound generated by traditional alarms and reduce interference with roommates.

Sleep quality concerns: Students may face academic and life pressures and may have difficulty falling asleep at night. WakeSense helps to relax the body and mind, create a good sleep environment, and improve sleep quality.

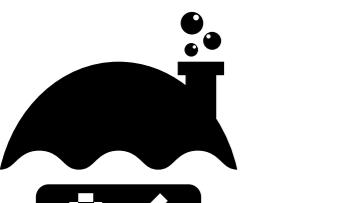
Mind Map



Keyword



Brand Logo



WAKESENSE

F77223



WAKESENSE

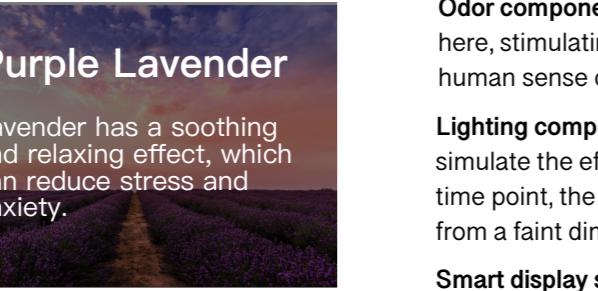
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Odor Design



Crisp Mandarin

The citrus scent can refresh and enhance attention, allowing you to gently wake up from sleep.



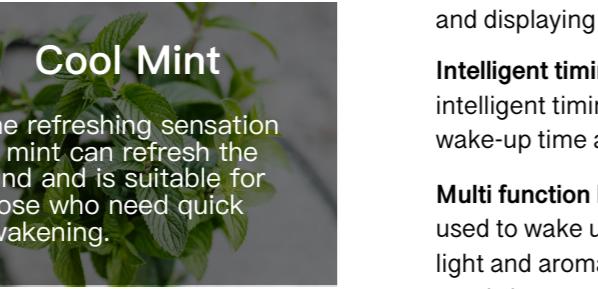
Purple Lavender

Lavender has a soothing and relaxing effect, which can reduce stress and anxiety.



Warm Vanilla

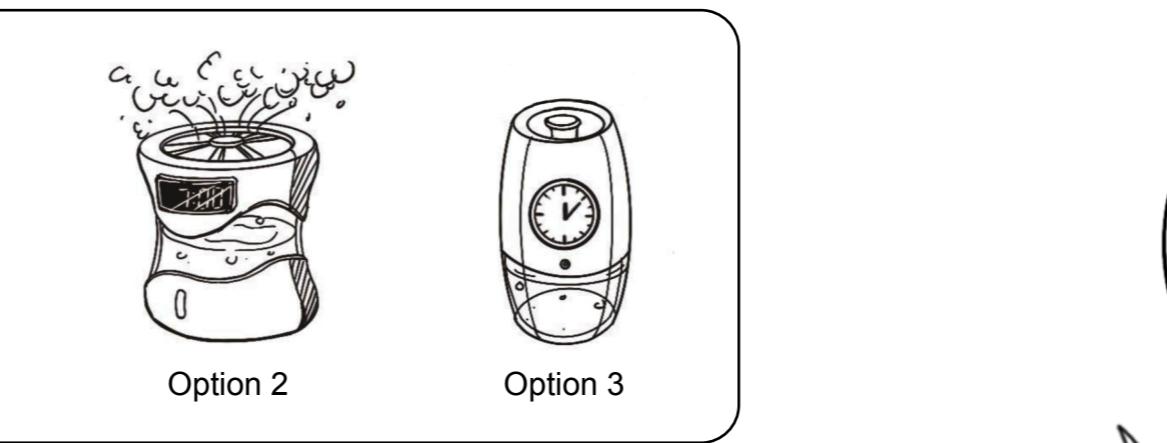
The aroma of vanilla has the effect of relaxing the body and mind, and improving mood.



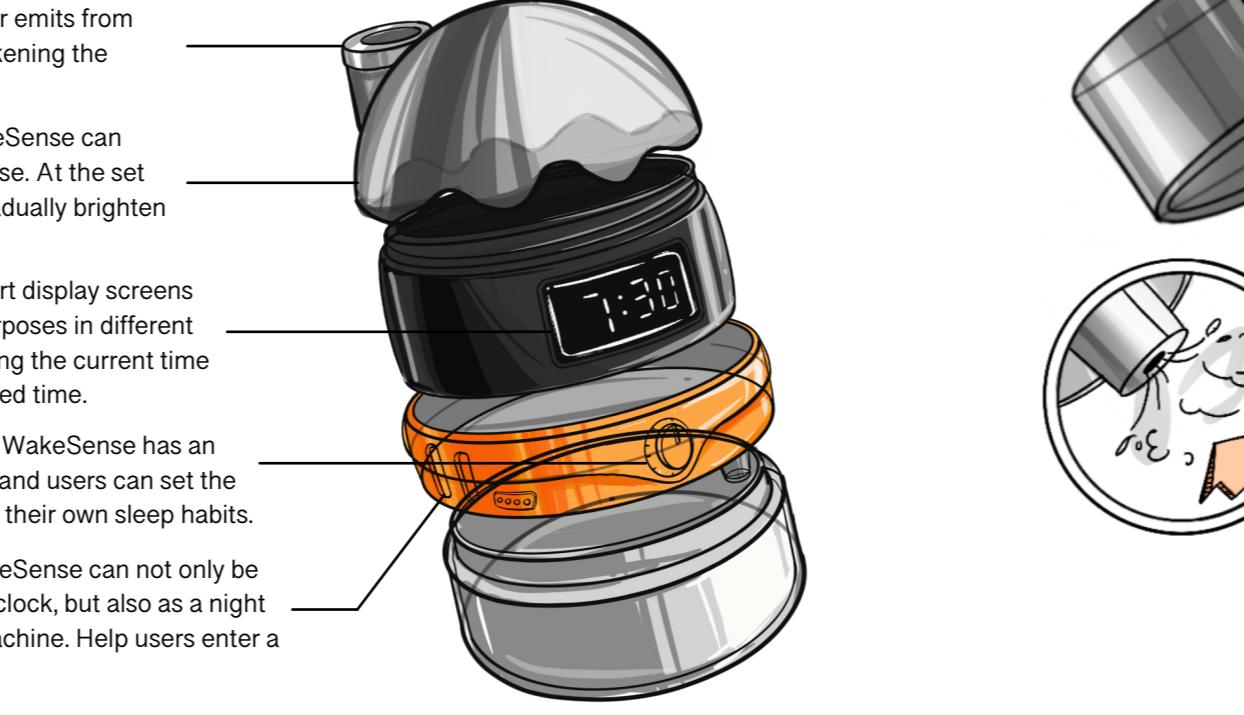
Cool Mint

The refreshing sensation of mint can refresh the mind and is suitable for those who need quick awakening.

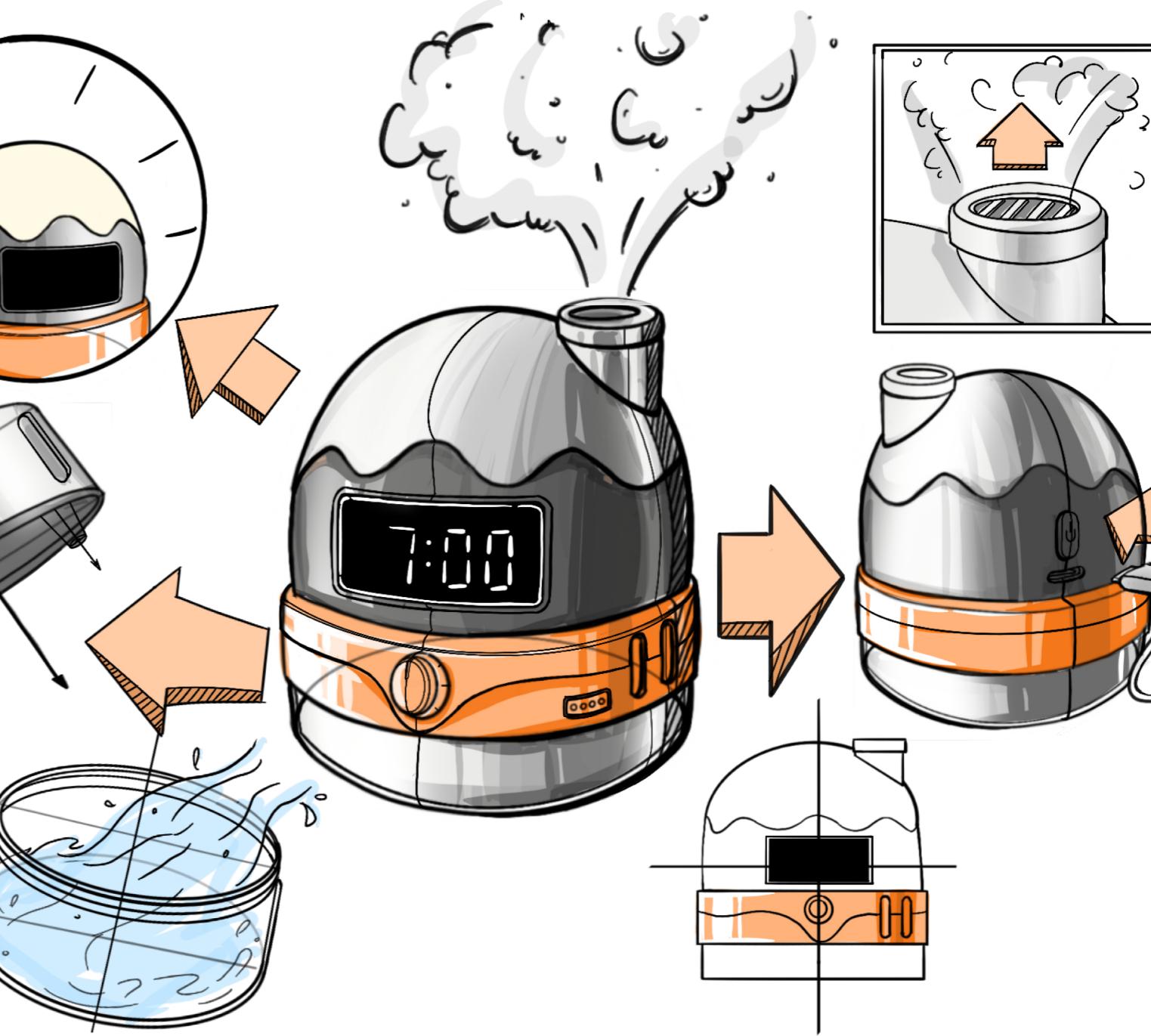
Sketching Scheme



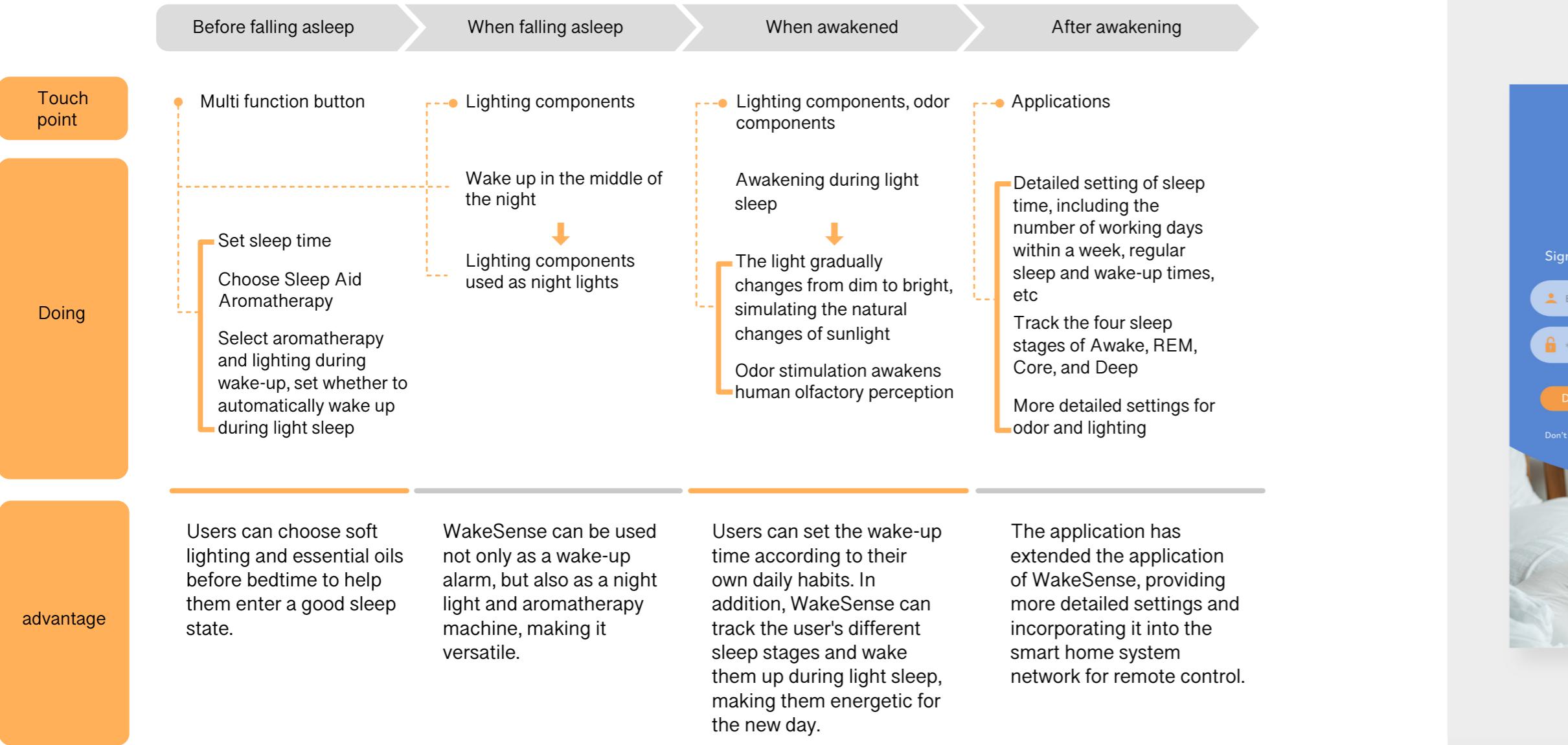
Explosion Diagram



Sketch



Usage Steps



Interface Design

