

Development of Wellness Product to Monitor & Improve Sleep Pattern THIM



About Product

THIM first smart ring to deliver intensive sleep re-training. It helps the poor sleepers, fall asleep sooner and have less wakefulness across the night. Clinically proven condition programming used & certified by sleep clinics

Challenges

- Re-train your brain to fall asleep faster in as little as 10 hours
- Clinically proven results – asleep 30 minutes earlier, 67-minutes increase in sleep duration, 28-minute reduction in wake time
- Power nap feature
- Smart alarm feature that wakes you up at the optimum time
- Basic sleep tracking

Solutions Highlights

- Compliant to Wellness USA Australia and European Union
- Development of a mobile application on iOS and Android platform & Web App to communicate with embedded button to monitor & Control the usage of the wearables
- Mechanical Design & Styling
- Hardware & Software Development, Prototype Development & Testing
- Cloud integration to save, manage and transmit these parameters
- Software Platforms Development & Testing
- BLE Connectivity
- Electronics integrated within device
- Contains integrated rechargeable 26 mAh lithium-ion battery and a USB port for charging