

NiCa Bell

GNG2101A - TEAM A2

MEMBERS:

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Client and Needs

- Physical disability
- Difficulty projecting their voice
- Purely voice activated
- Low maintenance
- Responsive

77,257

Long-Term
Care Beds



Problem Statement

Our client requires a set of devices that can discreetly and effectively communicate with each other, thus, notifying her support staff through voice activation. The device should be low maintenance and function over a variety of distances.



Solution Options

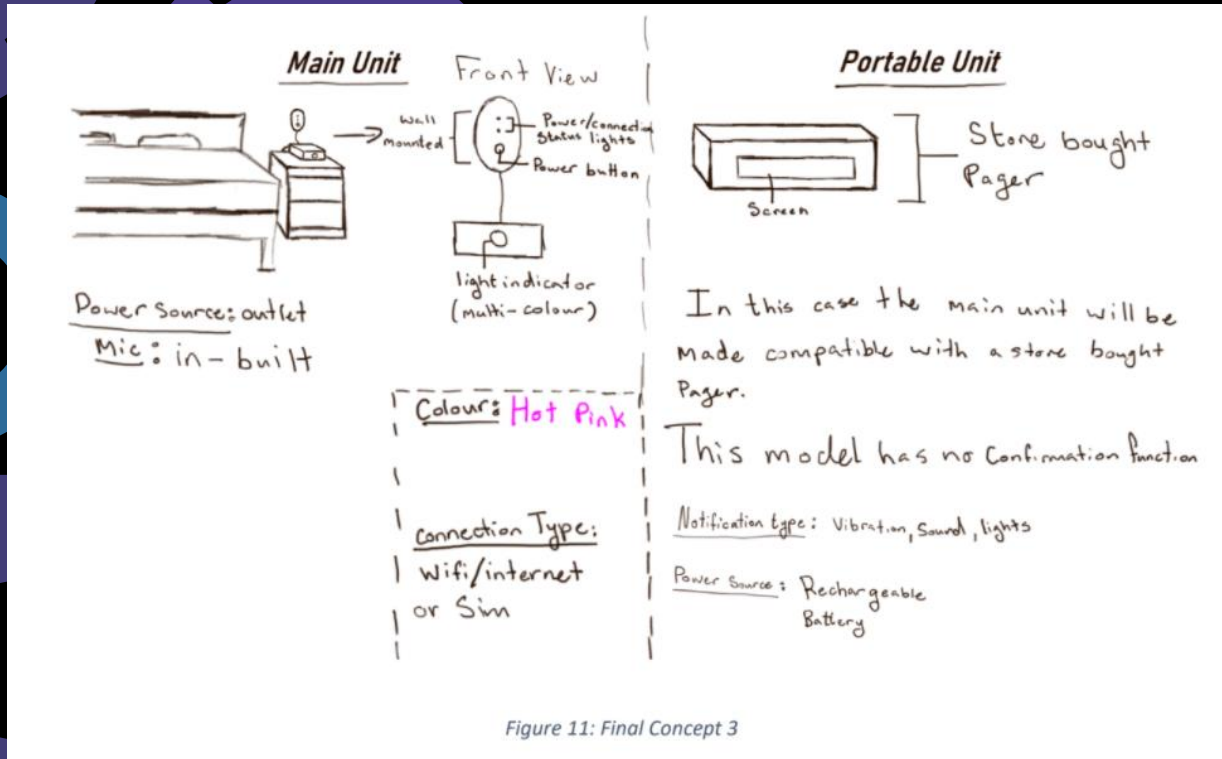


Figure 11: Final Concept 3

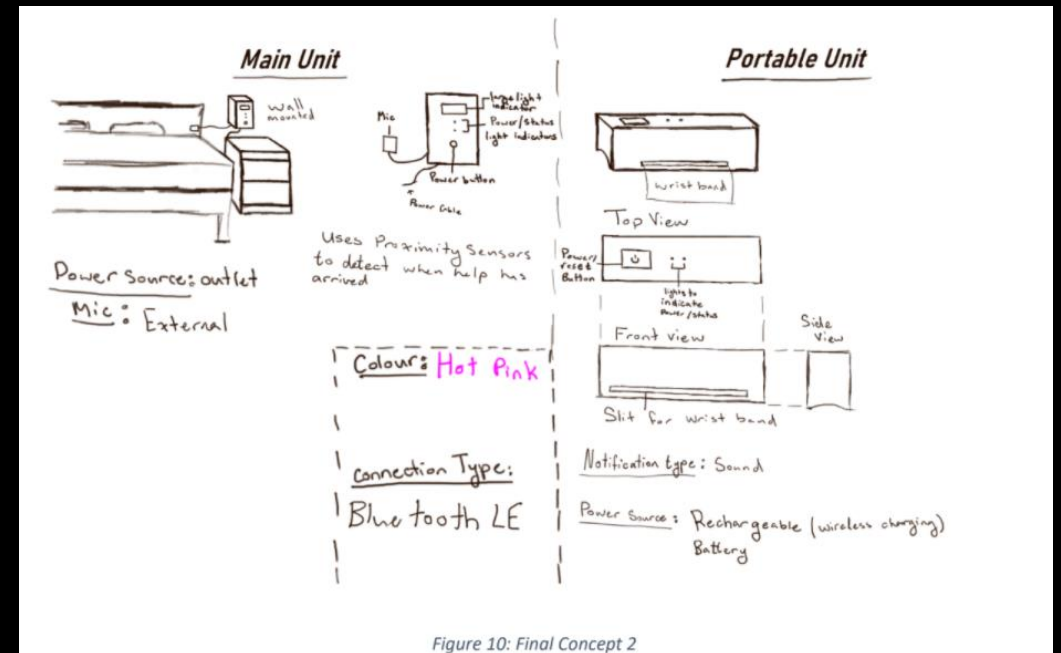


Figure 10: Final Concept 2

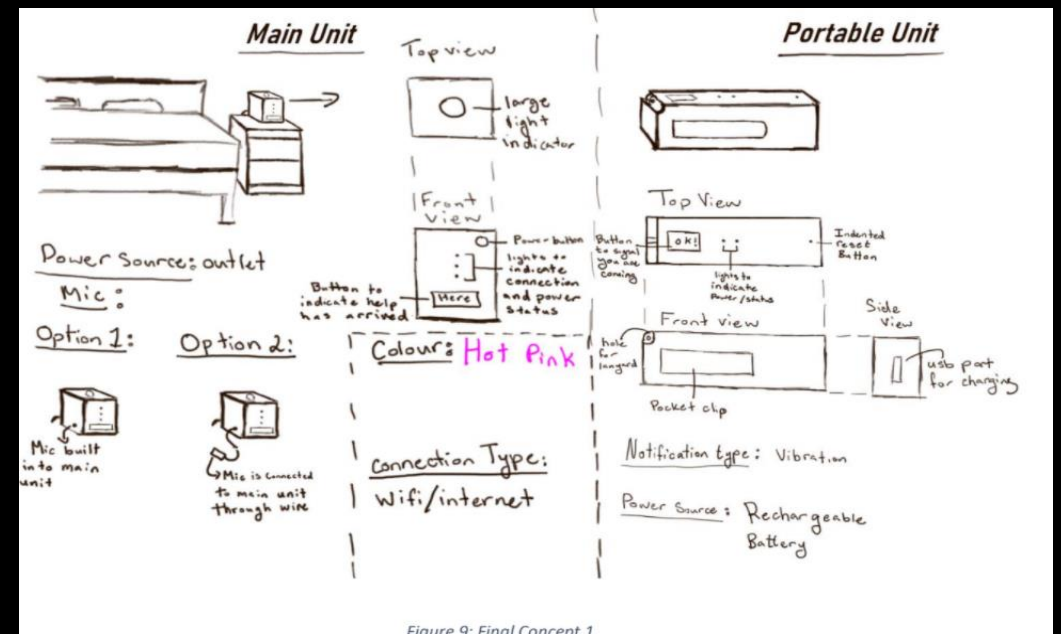


Figure 9: Final Concept 1

Benchmarked Product



SecurMEDIC Device



Philips GoSafe

Chosen Concept

- Offers the most while requiring the user to change the least.
- Encompasses all of the clients wishes

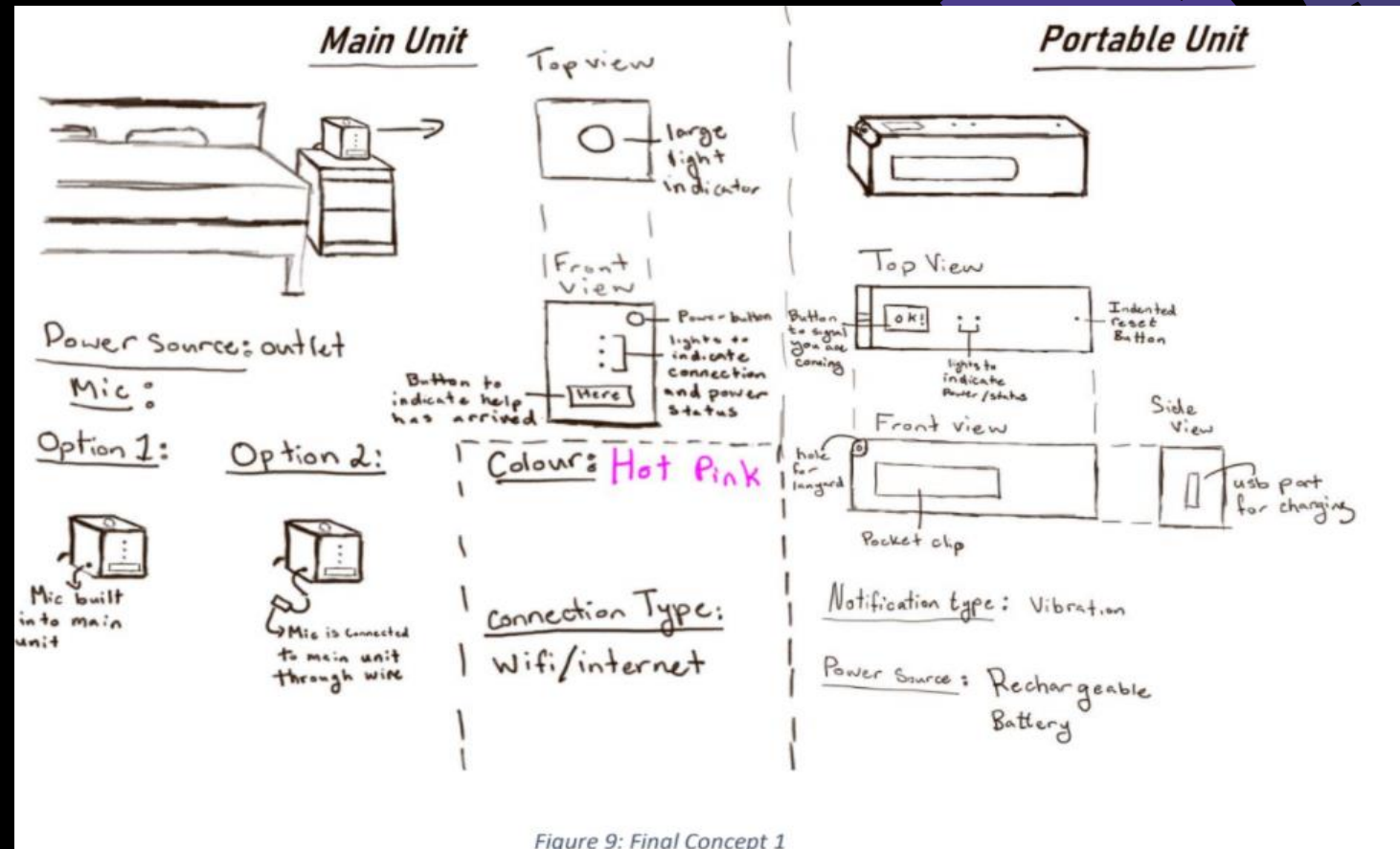
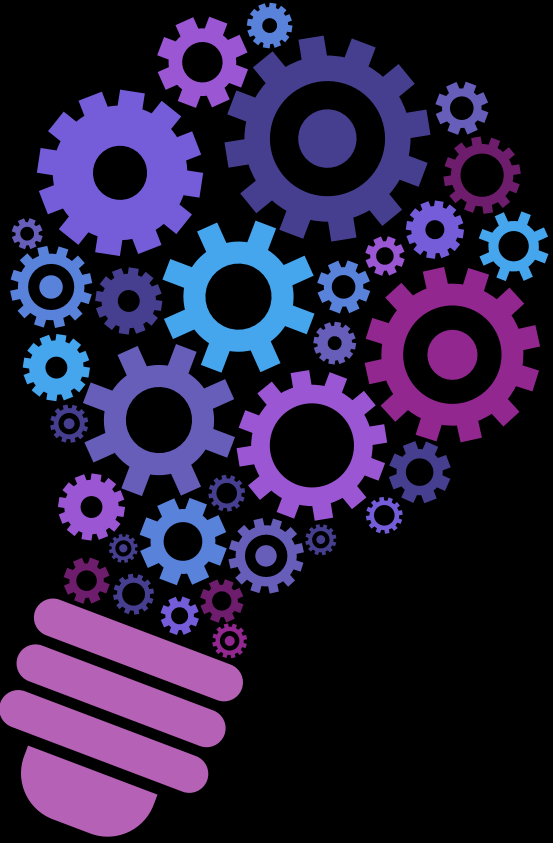
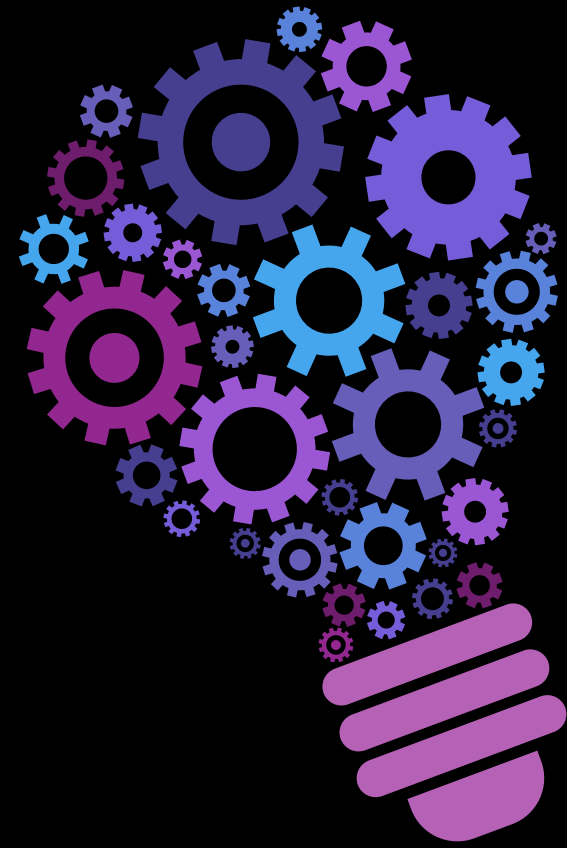


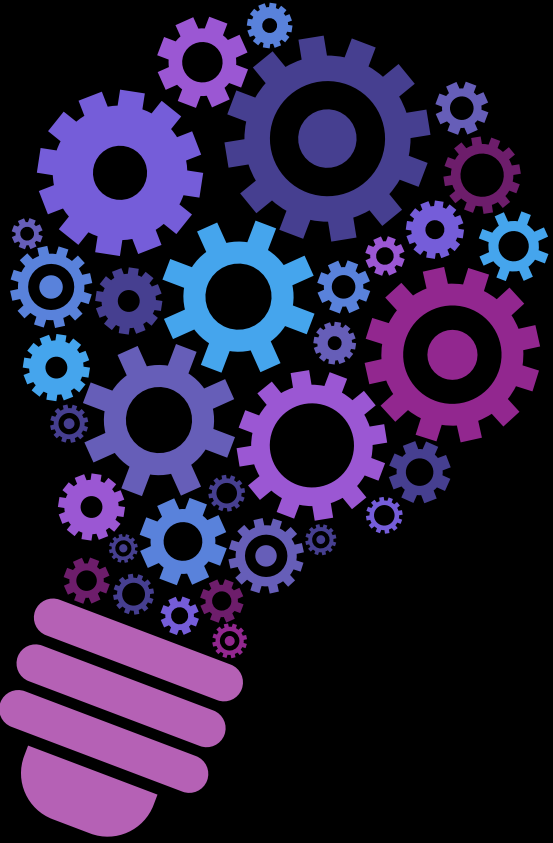
Figure 9: Final Concept 1



Our Solution







**Thank You For
Your Time!**

Any questions?

