**Group 17**

Sarah, Jose Alvarez, Jens, Brigham Webster

**Brainstorming**

1. Bike Computer (Speed or Cadence)
2. Electric Bike Motor
3. Hat that changes color for dancing at Rave\*\*\*\*\*\*
4. Baby bottle temp sensor
5. Floating Business Card Holder\*\*\*\*
6. Easy video game LED
7. Temperature sensor for phone (if it’s too hot or cold)
8. Timer you can set for how long you want to work (20 m, break, 20 m, etc.)
9. Cup thermometer tells you if coffee will burn your tongue\*\*\*\*
10. Coin counter / piggy bank type device\*\*\*\*\*
11. Habit breaker
12. Habit MAKER / tracker
13. Fancy doorbell
14. Window security
15. Backup Beeper
16. Smart levelling device
17. Portable Charger
18. Short Range Transmitter Receiver
19. Wireless Morse Code Device
20. Optical Morse Code
21. Morse Code Decoder
22. Concussion Checker (Force for children)
23. Water bottle water measuring device
24. Wireless leash

**Top 5 Ideas**

Jens

1. Floating Business Card Holder (Levitating Magnet)
2. Piggy Bank
3. Electric Level
4. Bike Computer (Speed)
5. Device which can make any food

Brigham

1. Rave Hat
2. Seeing eye dog/backup car
3. Morse Code
4. Concussion Checker
5. Coin counter piggy bank

Sarah

1. Cup thermometer or baby bottle thermometer
2. Morse code device
3. Back up beeper
4. Coin counter / piggy bank
5. Level

Jose Alvarez

1. Portable charger
2. Morse code decoder
3. Wireless leash
4. Baby bottle temp sensor
5. Coin counter

**Top 3 Ideas**

1. Piggy Bank
2. Morse Code Decoder
3. Back up beeper