

#### Libyan International Medical University Faculty of Business Administration





### The Mind Reading Shopping Cart

Presentation By: Abdulrahman Hammuda abdelrahman\_2278@límu.edu.ly

Instruotur: Mr. Mohamed Zuwawi





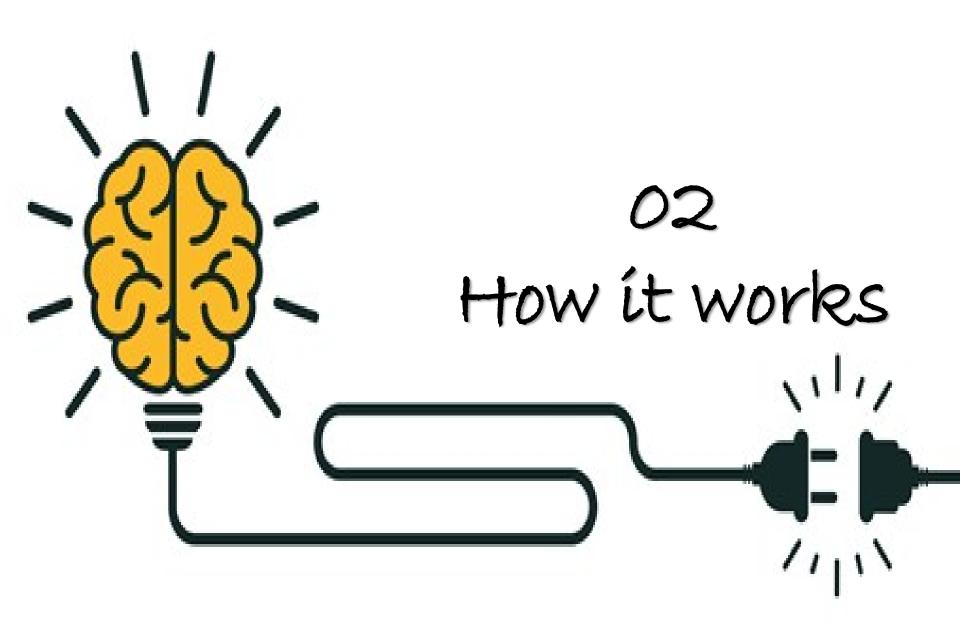
- 2. How does it work
- 3. What it looks like
- 4. The benefits & issues
- 5. Conclusion
- 6. References



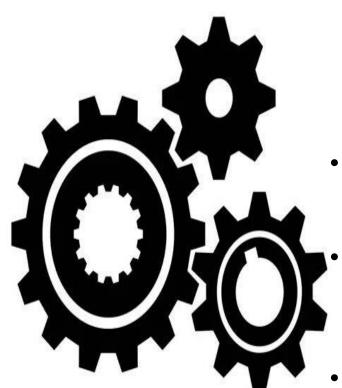
## Introduction



- The mind-reading shopping cart is a useful device for those who think that grocery shopping is a burden.
- The cart will provide information on the chosen product and also and customer review so the user will know if the product is worth buying.
- it's a robotic handcart that acts a a touch sort of a mind-reading butler
- The cart uses Microsoft's kinect



## How does it work?



- The tool uses a kinect sensor synced with a windows 8 tab to dominion its motion. The cart is not needed to be directed over the store by the buyer, it's ready to follow you around the store using its motion sensor.
- The kinect is also enabled for voice recognition so the customer can ask for more information.
- It also has the potentiastorel to scan items and report the total cost of all the groceries so you can skip the check out line
- So as to use this device the buyer must text the carts built-in table computer to activate it.



## 04 Benefits & íssues



## Benefits & issues

#### Advantages

#### Disadvantages

- Convenient shopping
- Easy payment
- The feedback
- Faster checkout

- Fraud issues
- No full disclosure
- Lack of inactivity
- Not everyone know how to use technology

## Conclusion

 The innovation is used to make shopping easier for customers. The cart is used as a GPS to help you navigate through the store so you can find the products you need to buy. As the consumer gathers their groceries the cart scans them so you don't have to wait at the check out line

02/07/2021

# References



- IvyPanda. (2020, July 11). Mind-Reading Shopping Cart: Business Plan. Retrieved from <a href="https://ivypanda.com/essays/mind-reading-shopping-cart-business-plan">https://ivypanda.com/essays/mind-reading-shopping-cart-business-plan</a>
- Birgit Mager.2008. Design Dictionary published by Birkhäuser, Basel URL:

http://uk.service-designnetwork.org/?page\_id=257

 Edvardsson, 1997; Quality in new service development: Key concepts and a frame of reference, Int. J. Production Economics 52 (1997), Elsevier Science

02/07/2021

