## The E-commerce website

#### 1. Introduction

- Website will be designed with the best looking and useful impossible. In the homepage, the products will be show at middle of the page and classified by category. The page also shows the top trend of the products to the top.
- This application will bring the variety products from the company and other stores to the end-user. With the best looking and useful features, end-user will be comfortable and interested when use the website and the company will also get more users in the future.

### 2. Expected List Features

- The brief list of features:
- Registration: Hold the users.
- Show the products fast: enhance the user experience.
- Smart cart: enhance the user experience.
- The fast payment feature with variety port of payment: enhance the user experience and create a flexible payment feature.
- Try the products online with AR technology: enhance the user experience, the users can approach to the products realer.
- Compare the products: enhance the user experience.

# 3. Market Survey

- Five websites that might have similar ideas:
- Amazon
- Ebay
- Alibaba

- Walmart
- Flipkart
- Almost the above websites contained the expected list feature but only amazon strong about the feature "Try the products online with AR technology"

#### 4. References

- The Reference websites:

o Amazon: https://www.amazon.com

o Ebay: <a href="https://www.ebay.com">https://www.ebay.com</a>

o Alibaba: https://www.alibaba.com

Walmart: <a href="https://www.walmart.com">https://www.walmart.com</a>

Flipkart: <a href="https://www.flipkart.com">https://www.flipkart.com</a>

- Reference document:
  - List of best e-commerce retailers in US:
     <a href="http://www.darylfloodlogistics.com/the-top-50-ecommerce-retailers-in-the-us">http://www.darylfloodlogistics.com/the-top-50-ecommerce-retailers-in-the-us</a>
  - Solution to design an e-commerce website:
     <a href="https://www.websitebuilderexpert.com/ecommerce-solutions">https://www.websitebuilderexpert.com/ecommerce-solutions</a>
  - 30 website e-commerce examples:
     https://www.shopify.com/blog/11863377-30-beautiful-and-creative-ecommerce-website-designs