

College of Creative Arts, UiTM Kedah Branch

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INDUSTRIAL DESIGN

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DESIGN EXHIBITION 2022







SUSTAINABLE GROCERY BAG

SUBA (PRODUCT DESIGN) Design Advisor : MR MUHAMAD AIMAN AFIQ MOHD NOOR

Post-COVID also known as long COVID, long haul COVID, post-acute COVID-19, long-term effects of COVID, or chronic COVID. These people sometimes had been called 'long haulers'.

SUBA is a shopping bag made from sustainable materials. This product is for adult people buying groceries. This product also has a safe distance detector that can detect distance between other people in grocery stores while the user is shopping. As well, it also alerts people to follow the SOP while they are shopping. The objectives of SUBA are to make sure people follow the SOP, to reduce the use of plastic bags, and reduce environmental pollution caused by plastic bags.

After the designer did some research on Covid-19, too many cases happened in the mall. This catches my attention to focus on problems in the mall, but it is too open and I decide to focus on one place only. I choose to focus on the grocery store. A descriptive survey 34 people around 20-50 years old who answered the questionnaire at Peninsular Malaysia. This approach is used to obtain answers related to style and usability of the product. This product can help people be vigilant about incarceration under the SOP. In addition, with this product, I hope the use of plastic bags will be reduced to maintain the cleanliness of the environment, which is one of the causes of COVID-19 easy to spread.









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