

DESIGN EXHIBITION 2022

MAKIN BANGUN
BERSAMA SAMA

College of Creative Arts, UiTM Kedah Branch

INDUSTRIAL DESIGN

DESIGN EXHIBITION 2022
MINDAREKA
HYBRID

College of Creative Arts, UTM Kedah Branch

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NURFAIZAH
MOHD RADZI
2019242708



SANITIZER GLOVE

(PRODUCT DESIGN)

Design Advisor : MR MOHD HAMIDI ADHA MOHD AMIN

After the first covid-19 pandemic, normal activities become limited and need to comply with Standard Operating Procedures (SOPs). One of the activities is the use of ATM machines in banks. Spacing needs to be taken care of and always wear sanitizer regularly before and after using the ATM machine as well as when holding the bank door. Sanitizer Gloves is a glove that can reduce contact between surfaces that are likely to be infected with viruses. These gloves are created to cover frequently used parts such as fingers and palms. The main function of this product is to protect the palms and index fingers that are frequently used when using ATM machines. An additional function is a spray of hand sanitizer that can be refilled and included with its easy and quick application using velcro tape on the wrist. This product does not use heavy materials, only uses a light fabric and soft silicone. Has a variety of colors inspired by the color of the rainbow that can attract customers.

The objective of the Sanitizer Glove is (1) to protect the palm of the hand from touching the bank door handle and the index finger from touching the screen or even the number keyboard found in the ATM machine, (2) to reduce viral infection through contact and (3) has a refillable sanitizer container. An online survey was used to collect relevant information from respondents about procedure while being in an ATM machine and contact during and after using an ATM machine as well as their opinions on the use of gloves and sanitizer. It found that, most respondents prefer to use liquid sanitizer compared to wearing full gloves that take time to wear.

The advantage of using this product in addition to its function is good ventilation and user -friendly space. Sanitizer gloves may not be 100% disinfectant, but they can help reduce inter -contact infections.



WATER DROPLET

CANTILEVER CHAIR (FURNITURE DESIGN)

Design Advisor : MR AHMAD FAZLAN AHMAD ZAMRI

WATER DROPLET is inspired by water for a comfortable and durable cantilever chair design. Water is the element of movement, feminine energy, feeling, forgiveness and cleansing. Water is emotion and water are fluid, it has no shape of its own but rather follows the shape of the earth below it, or what holds it. We can look at our physical bodies as the incredible earthen containers of the fluid essence that flows through them.

A cantilever chair is a chair whose seating and framework are not supported by the typical arrangement of 4 legs, but instead is held erect and aloft by a single leg or legs that are attached to one end of a chair's seat and bent in a round shape. This design technique is using the overhanging cantilever styling in both his furniture and architecture. This chair is suitable for the dining room and garden for teatime if you want to eat or are relaxing in the garden. This chair has a backrest and is round like a water droplet. Also, Cantilever chairs provide the perfect seating for visitors to your office. They are ideal for use in meetings and boardrooms and most are suitable for up to 8 hours of usage at a time. Cantilever chairs offer features such as lumbar support, fixed arms, padded seats, padded arms and chrome frames. The structure cantilever chair is steel and for the sitting, part use wood material to look minimalist style.

Hopefully, from the research that can be to shape something thing to a piece of furniture from the ideas obtained. it also has ergonomics that are suitable for activities such as eating, study, teatime, and anything other activities that are suitable for a cantilever chair.

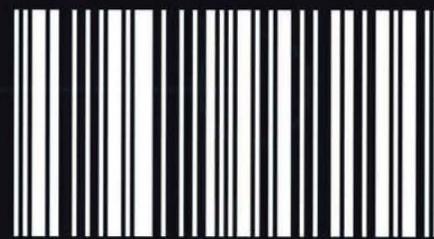
TOSHIBA



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JABATAN KEBUDAYAAN
& KESENIAN NEGARA



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