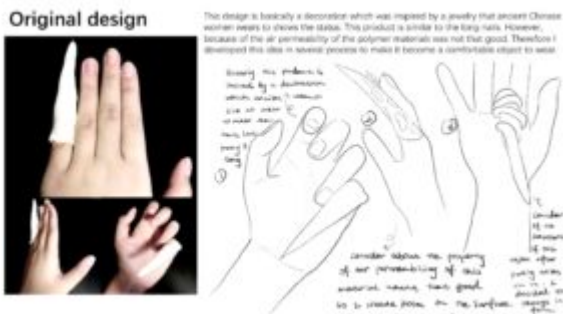
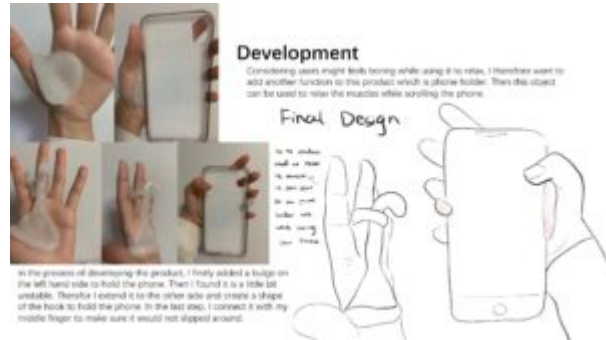


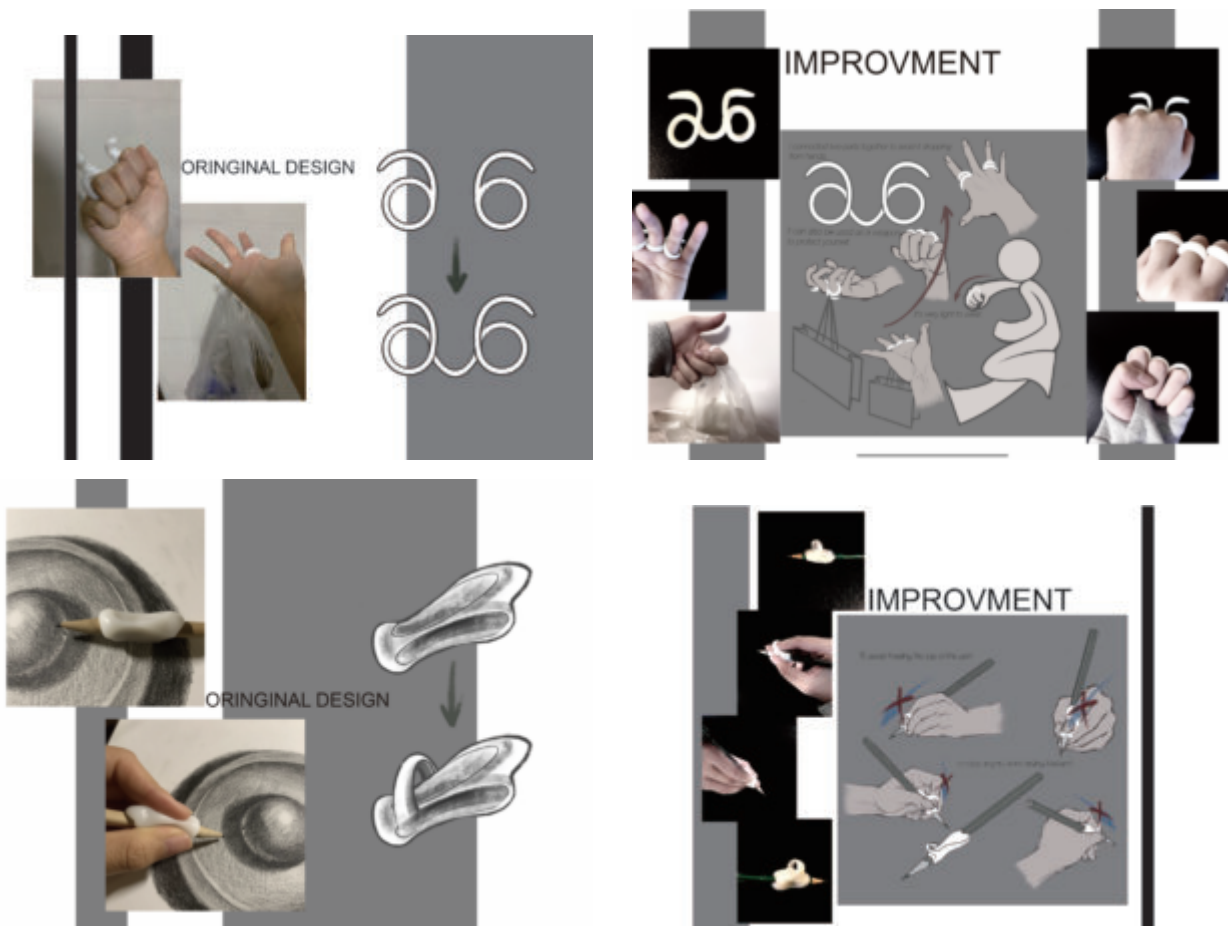
# Improving object-week 7

# polymorph



In this ILA, focused on the group projects. I tends to redesign the polymorph product made by my colleagues and improved its functionality of the objects. The first design I have chooses from my group members is a product used for relaxing muscles and hands after a long time writing or drawing. Using the ergonomics design of its shapes, the form is suitable with the hands. Moreover, in the introduction of the design, it also use the properties of polymorph which is being cool when wears it on to the hands which makes users felt comfortable. In my perspective, considering about the clients might get board while wearing it and it is difficult to hold the phone with this product, therefore I developed another function to this design which is being a phone holder. With two hooks on each side of the phone, it can hold tightly. The second product I have selected is a fake nail made design by my colleague, which was inspired by ancient Chinese women's decoration from Tang's dynasty. Considering what function can be added to these long nails, I thought about translating this

decoration to nowadays decoration. Because of Halloween was coming recently, and I decided to dress up as a witch in the party. Therefore I change the function to the decoration for the witch with long white nails. Moreover, considering with the air permeability of the nail and making sure it can be wear for a long time. I use line to replace the cone shape in order to reduce the large area contact with the skin.



In the second part of this ILA, we reverse the rule. My collages tends to redesigned mine object. The first design she chooses is a hook used to carry bags at the same time. This problem was found while I shopping by myself, I found it was hard for me to carry several bags at the same time and my hands felt hearts. Therefore, by designing the hook which can be wear on the fingers really reduce the pressure of the bags to my hands. Considering about the stability of this design connected with hands and making sure it wouldn't rotated to different angles while wearing it. My collages redesign it by using a curve between the hooks make sure it is tightly when

using it.

second object design by me is a pen holder, it was used as writing or drawing. By forming the polymorph with fingers press to a shape which ergonomically fit with the pen. In this way, fingers won't get hurt or injured with a long time using pen and pencil. With the developing and improving from my collages, she added a circle in the nib of pen or pencils which can correct the position of holding the pen.