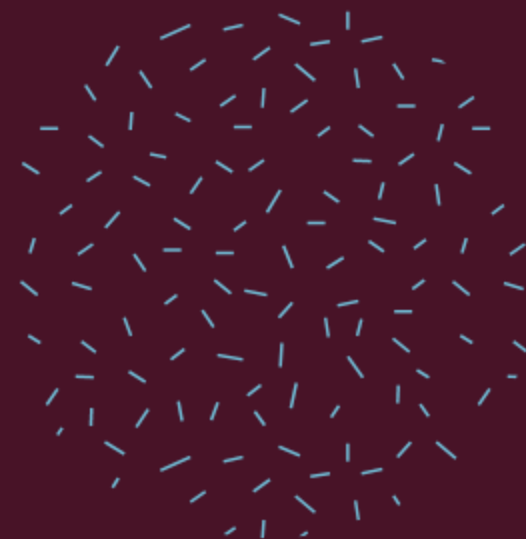




Design Concepts

Kieran Roddy
Tetiana Serhiichuk
Hiroe Hagihara



Wall Mounting Wooden Monitor

Ingredients:

The client wants the product wrapped in a warm colour, therefore follow the commission we received. In response to the request, I designed a wooden monitor that could be made of white oak, cherry, or Maple. I'd advise mounting this monitor on the wall in the kitchen or next to the dining room table. As a result, the client should not search for a monitor, they can simply go to a certain spot to watch their separated family members through the monitor. The elderly clients are helped to prevent confusion by three simple buttons design.

WARM TONES

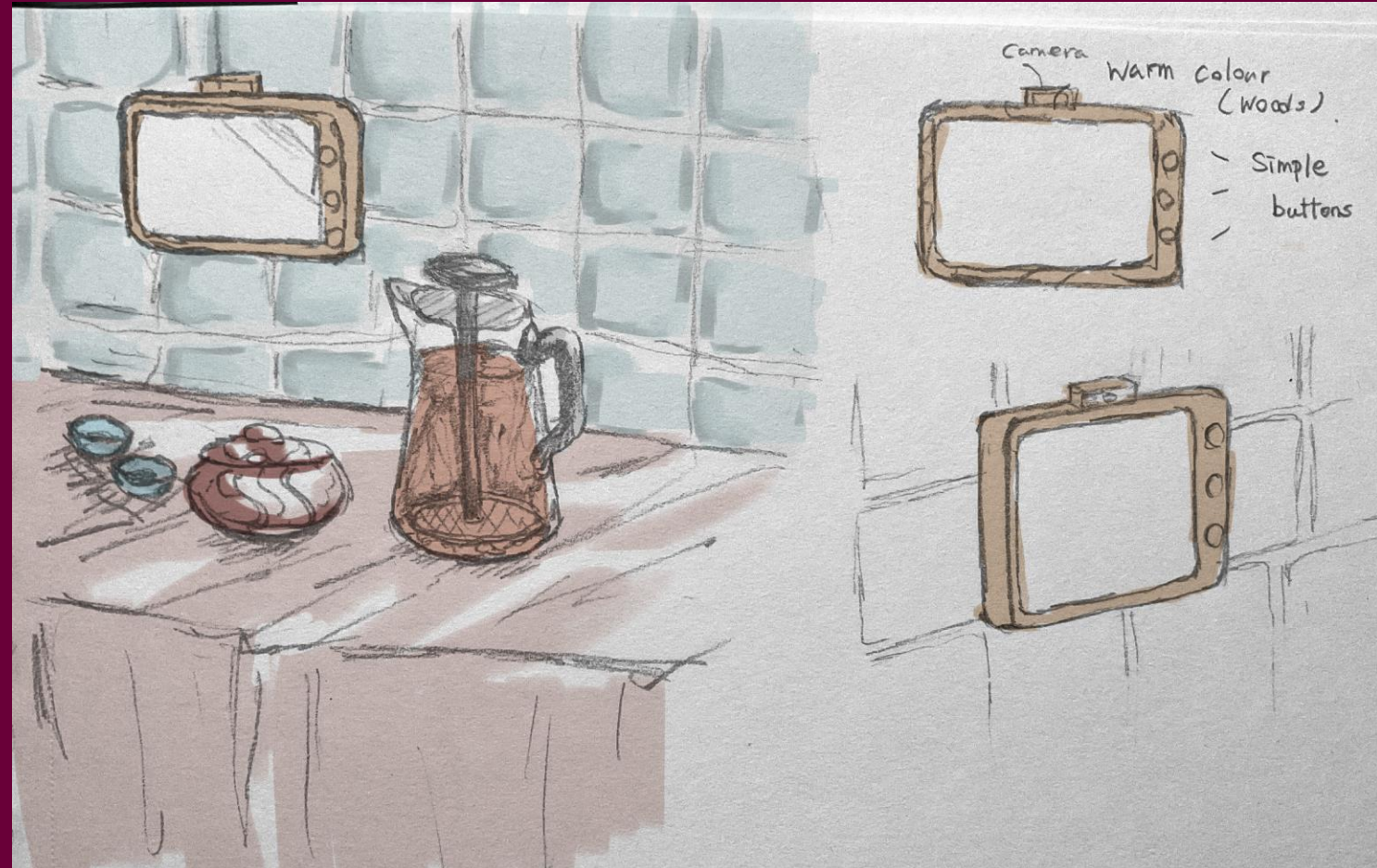


MIXING WOOD TONES
Scout & Nimble

NEUTRAL TONES



MIXING WOOD TONES
Scout & Nimble



Video Call Robot

Ingredients:

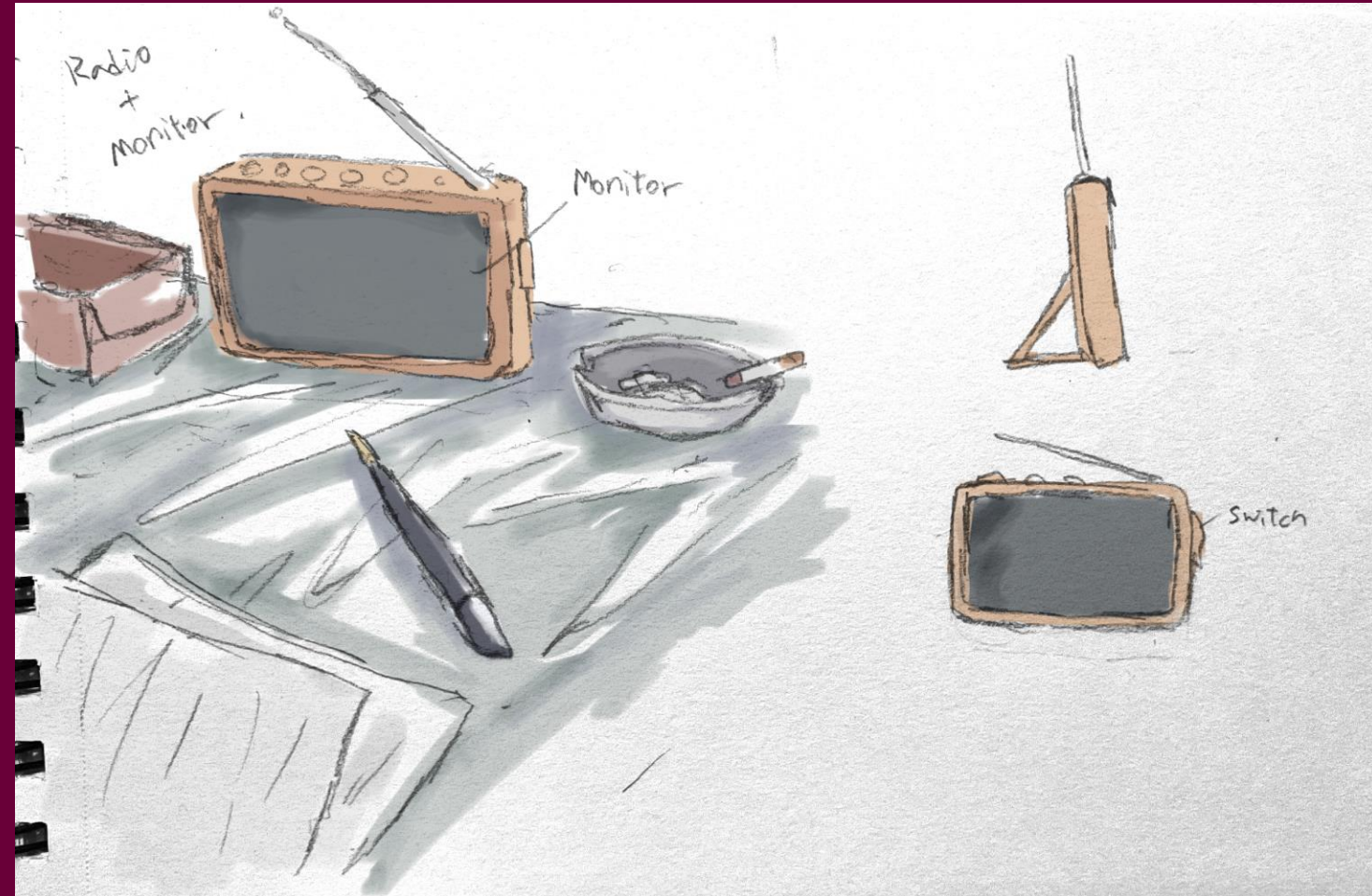
This product design combined life-size AI robots and the Roomba. It was inspired by an artificial intelligence robot's movement, which it had programmed to autonomously walk or run by itself. The client says that they are not familiar with modern technology such as a phone. Therefore, I designed the life-size, full-screen robot. It would automatically immediately start looking for the owner when it received a call from family. Are you worried about the charging? Don't worry! By inspiration of the Roomba, it automatically returns to its charging station after they hang up the call.



Radio + Monitor

I decided to combine the camera and radio, and the client is able to use it as a radio or tablet either way. The client uses radio on a daily basis, so it would be nice to use it as radio on a normal day, and when it receives a phone call, it can be used as a tablet.

Ingredients:



Projector

- I decided to combine a projector, speaker and an app used for video calling. The projector would feature a simplified version of a video calling app that lets the user to simply make or receive calls with a simple set of options. For example, a niece or nephew could call their grand mum and their image could be projected on the wall for their grandparent. The projector would also have a mic allowing their grandparent to speak to them on loudspeaker without having to use a handheld device.

