

Body of the robot

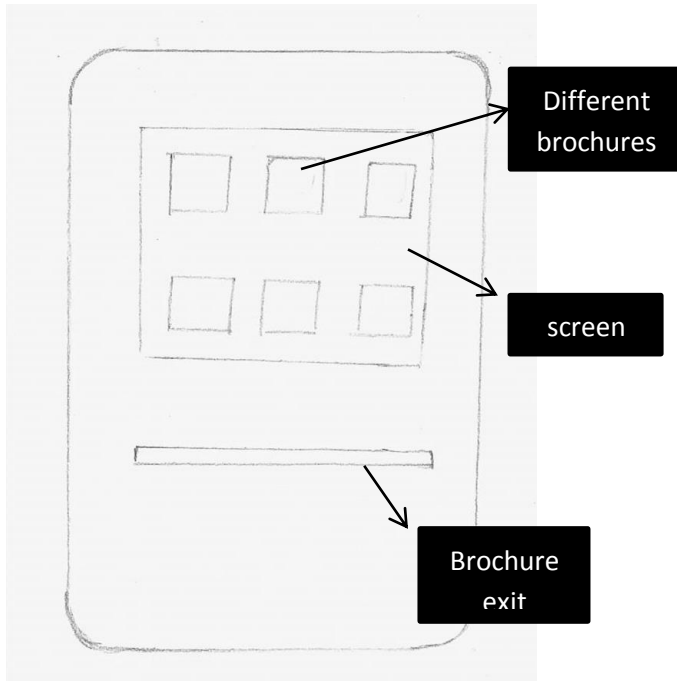


Figure 1: front view

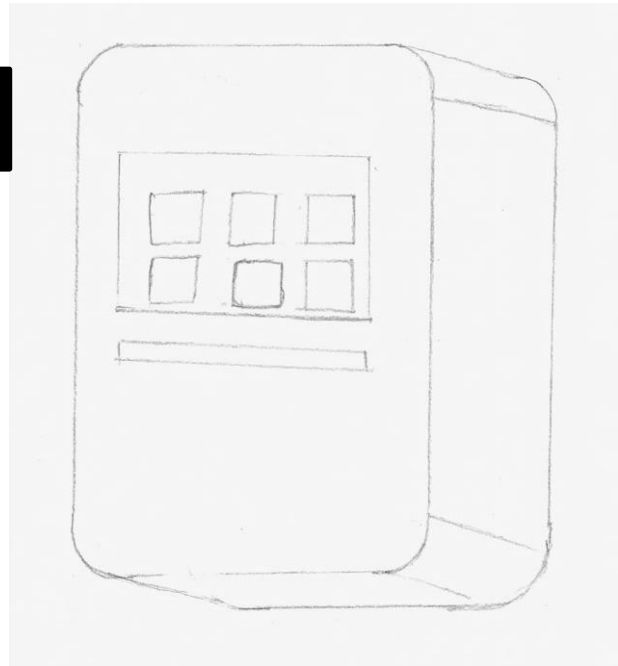


Figure 2: 3D view

Discussion :

As in figure1 the body will be in rectangle shape the benefit of that is allowing to contain any component should be hidden, for example hiding the motors , barriers and other wires inside the body because of the huge space we have, Considering the arrangement of the component balance way.

In the figure 1 shown the touch screen contain many different types of brochures , you can press any brochure then it will come from the store inside the body of robot then will slide out from the small exit as printer.

Recommendation :

You can design the body with some curves for beauty and to be more approached to human while maintaining on the space insides the body as in figure 3 illustrate the chest and stomach curves.



Figuer3: modified body.