

# The Desktop

The aim was to create a product which is futuristic, personalized, innovative, minimalist and quality for the client.

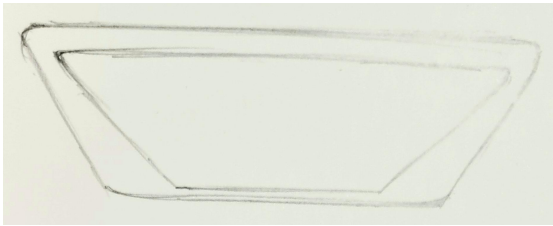
Features of the product:

- A table with built in computer with 3 retractable touch screens
- 4 speakers with Bluetooth connectivity
- 2 built in retractable lamps
- Built in wireless charging feature
- Another Touch screen for digital sketching
- Personalized material/paints and Tech Configurations

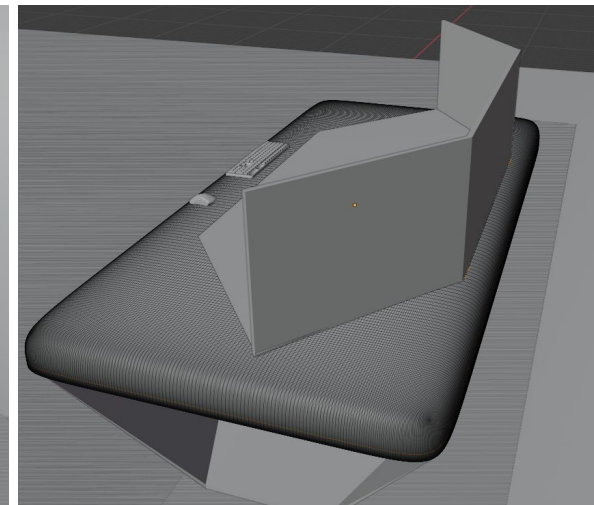
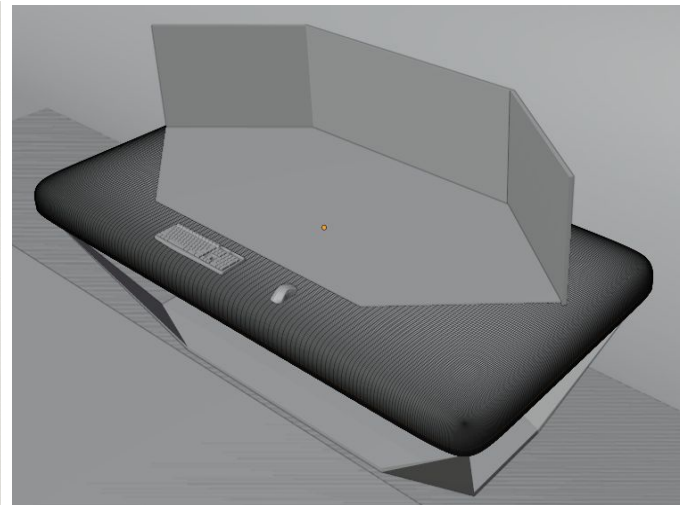
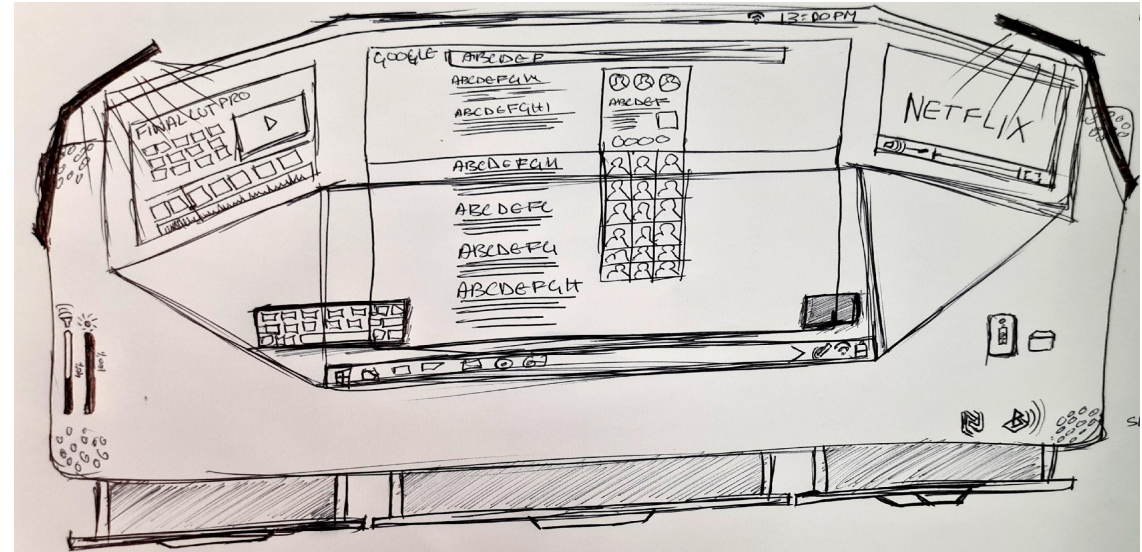
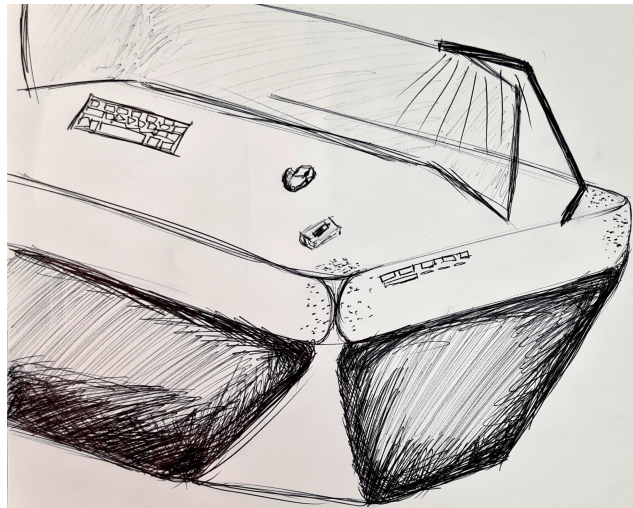
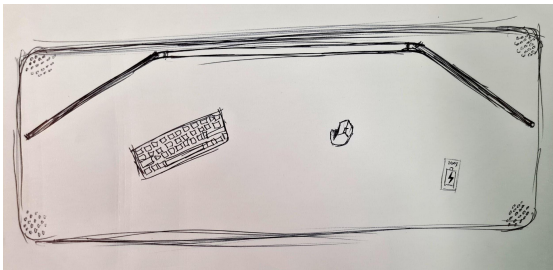
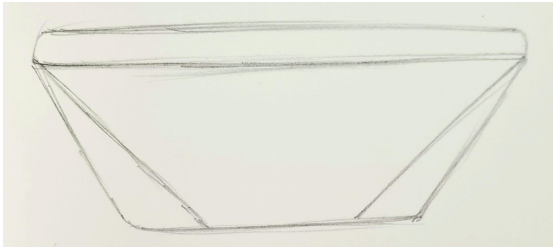


# Origin of the idea & development

The idea originated from the struggles of digital artist, the need of powerful and capable equipment gave me the thought of creating a product which could be a dream workspace for a digital artist. In order to make it a dream workspace it needed to have everything. So I started from the thought of adding 3 retractable touch screens which will help the user multitask, A touch screen on the desk-top focused towards replacing the need of a tablet or devices such as Wacoms. As the focus was to create something futuristic I added a wireless charging Feature which covers the entire desktop, so anywhere you keep your phone or any other tech which supports wireless charging like keyboards and mouse, it will charge. As the screens were retractable and then the desk could be used for day to day activities, hence the retractable lamps and some drawers for storage.



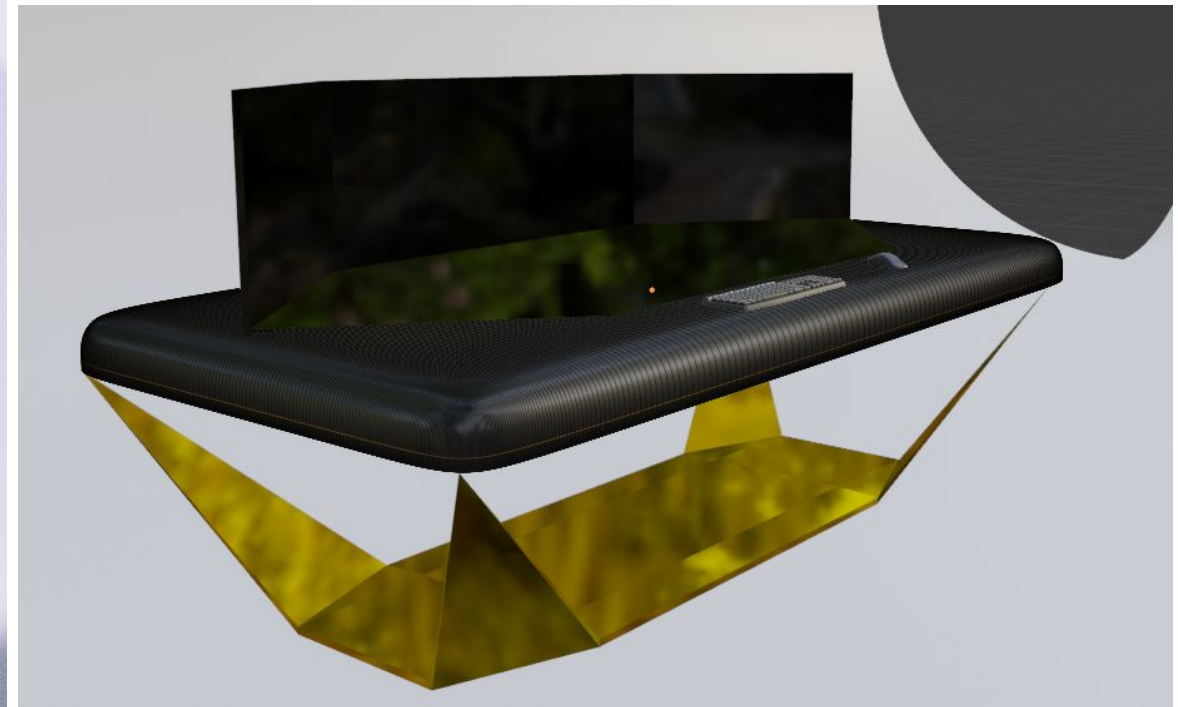
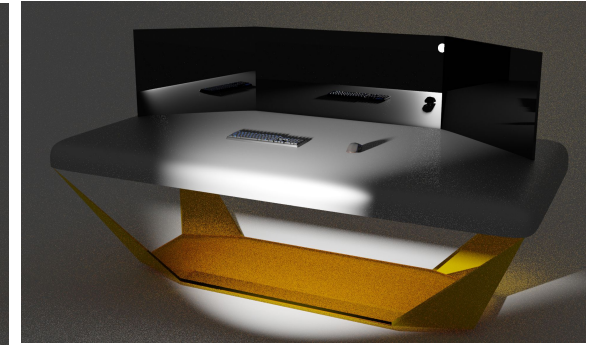
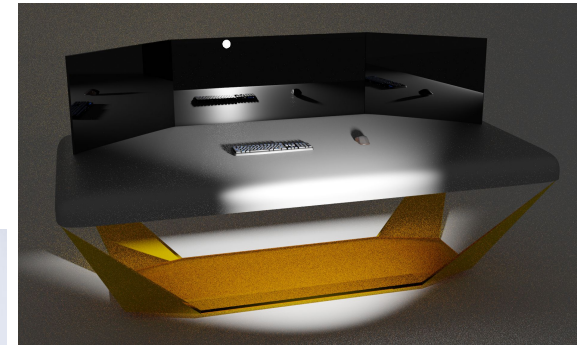
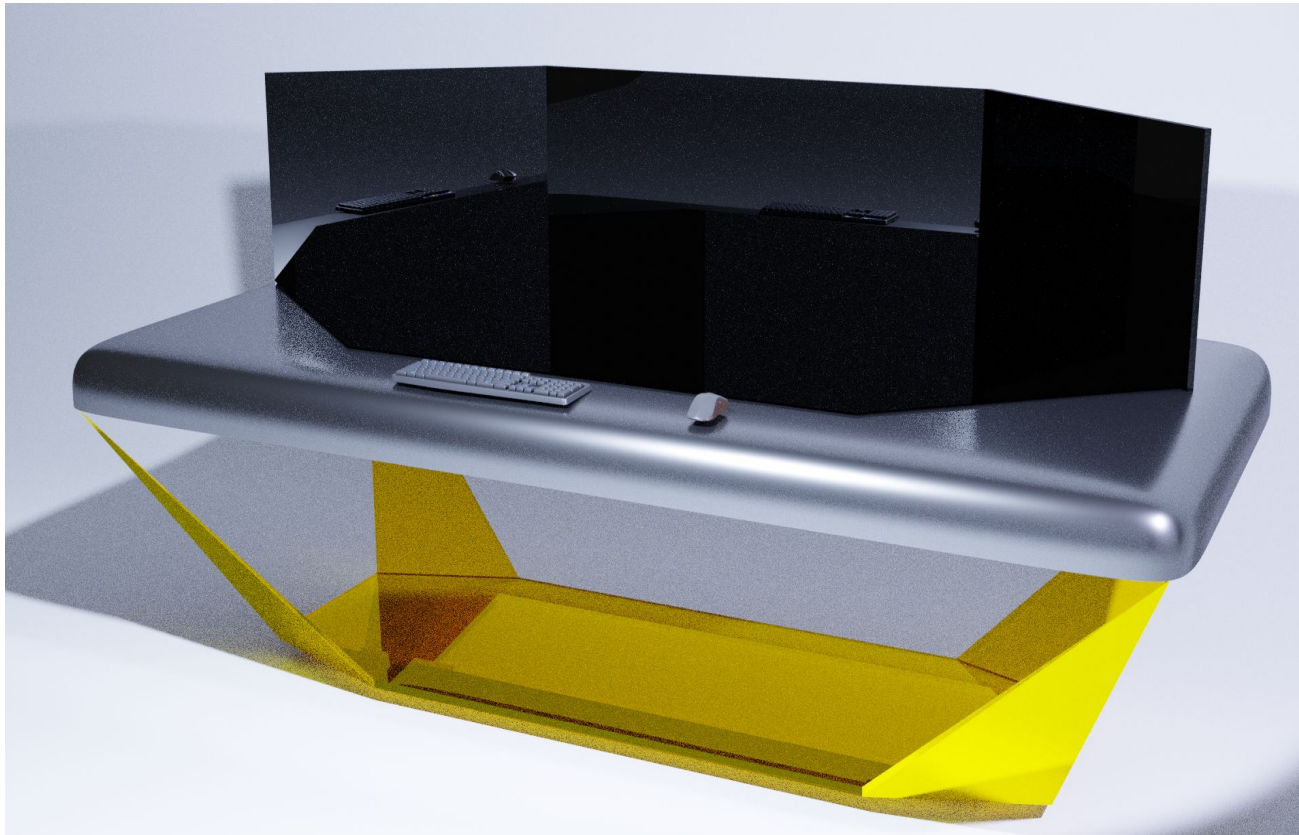
I then started to make a 3D model of my design for better understanding of the design and Aesthetics. I also experimented with different colors and materials for my own understanding.





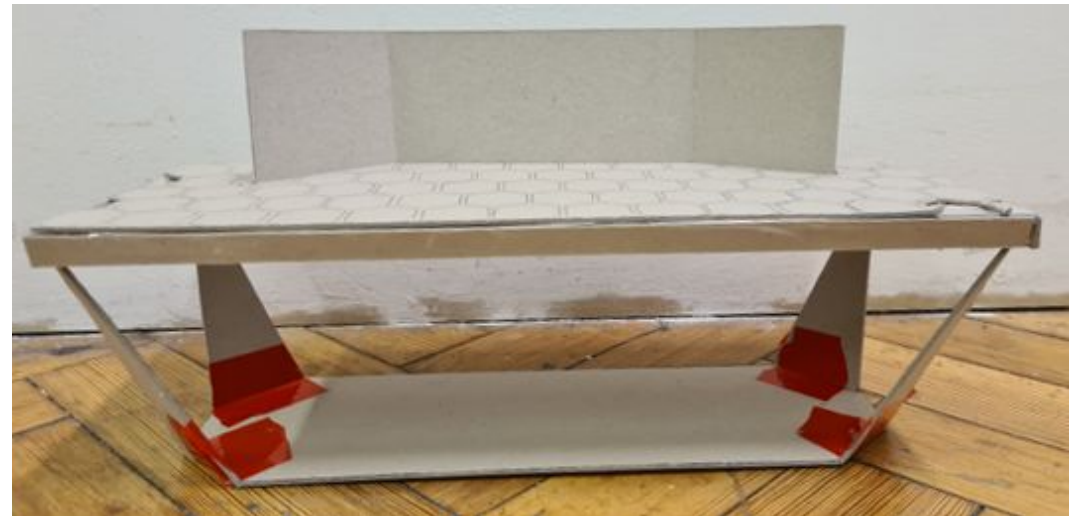
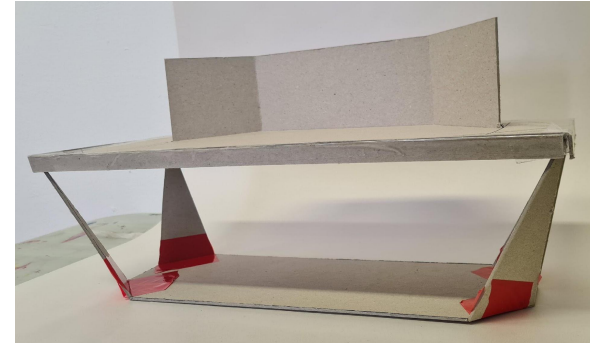
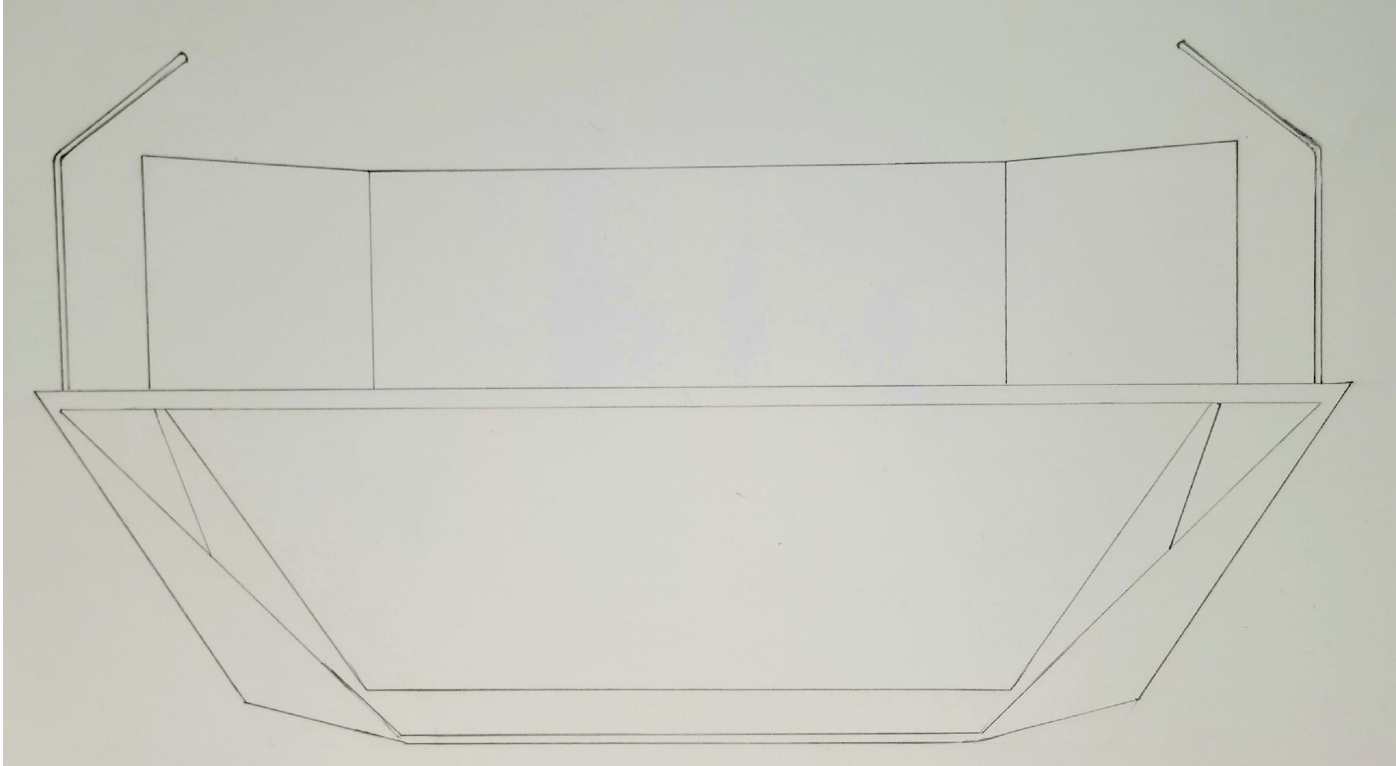
# 3D Development

After making the 3D Model I played with some different possible materials and colours for the desktop to see what would suit the final design better. I realized that the joints from the legs to the top were not meeting my requirements and the overall model was not meeting my expectations. It was just not futuristic enough. I decided to tweak the design and start over.



# Improvisation & Final Design

I changed the design of the joints and made it more angular and pointy. To quickly reflect on my design in 3D I made a miniature model of the desktop from cardboard and some tape. I added some the details to the model like the retractable Screens. As the screens could be pushed down into the table for a flat top helped me understand what kind of mechanics it would possibly need to function like that. I decided that this is my final design and it does not need anymore changes according to me. I started to create a 3D model of the Desktop in Blender. I played with the lights, texture and materials to make the best aesthetically, futuristic and minimalist product.





# Final Product

This is my final product for my client who's needs were Futuristic, Less is more, Innovative and personalized.

