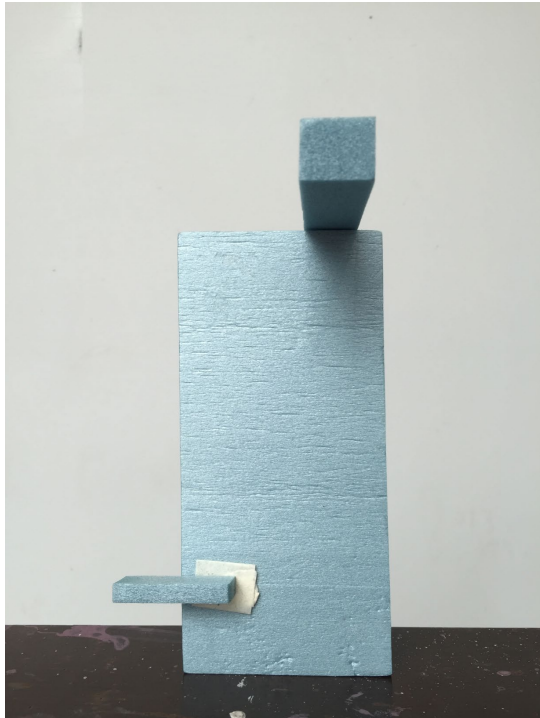
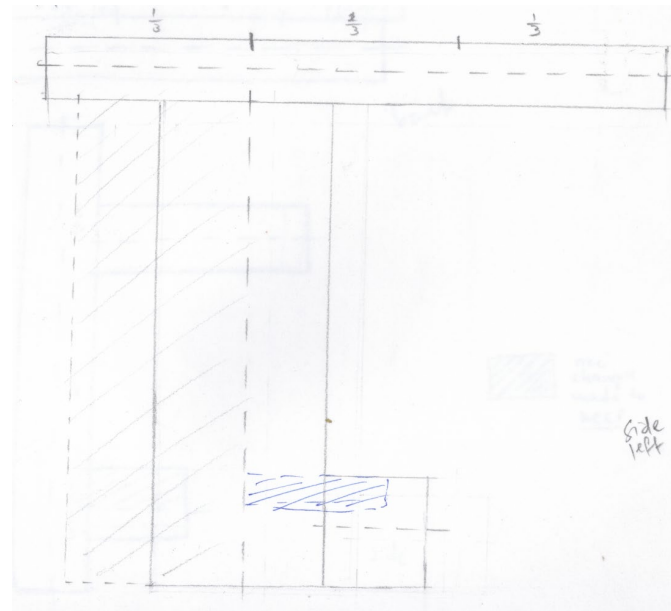
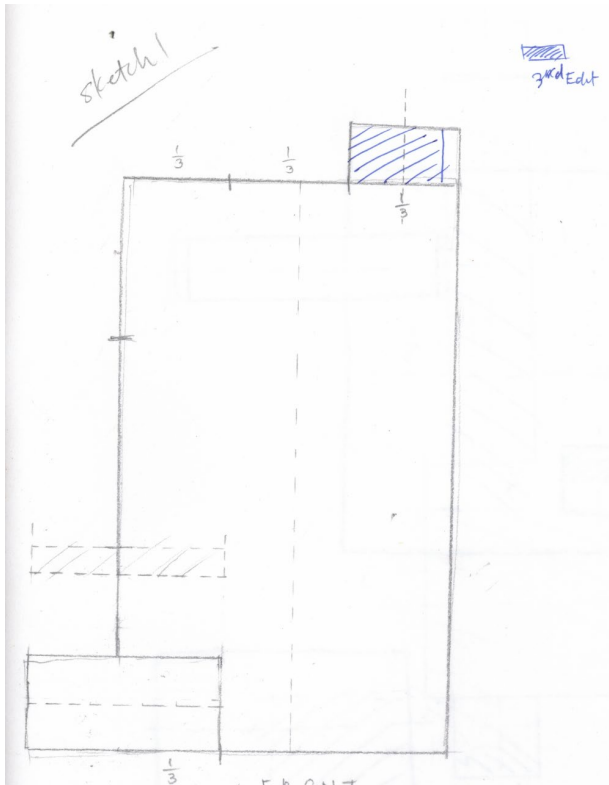


RECTILINEAR VOLUMES
FOUNDATION 3D

Amadea Low
G07



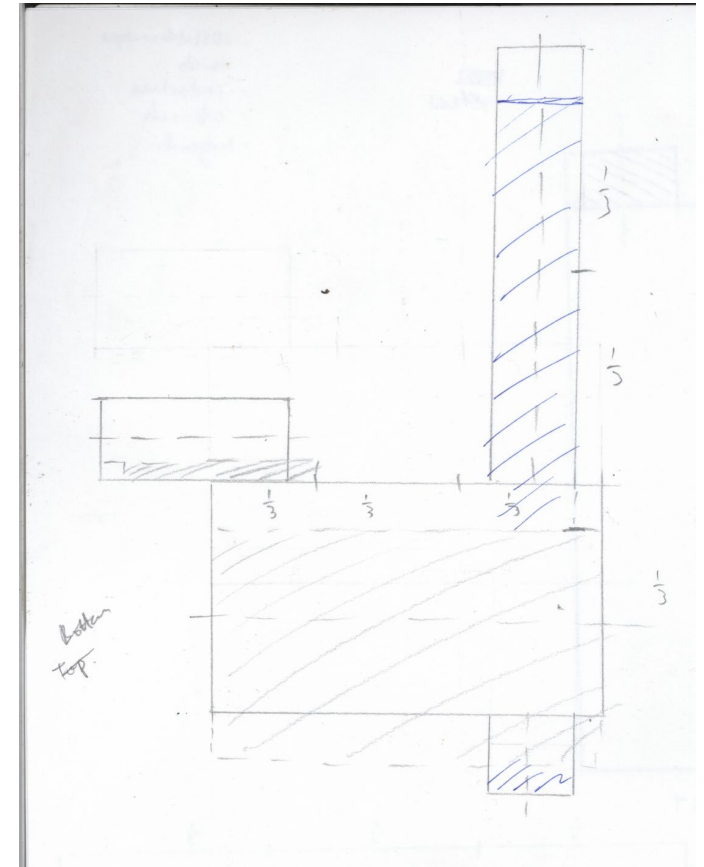
sketch model 1

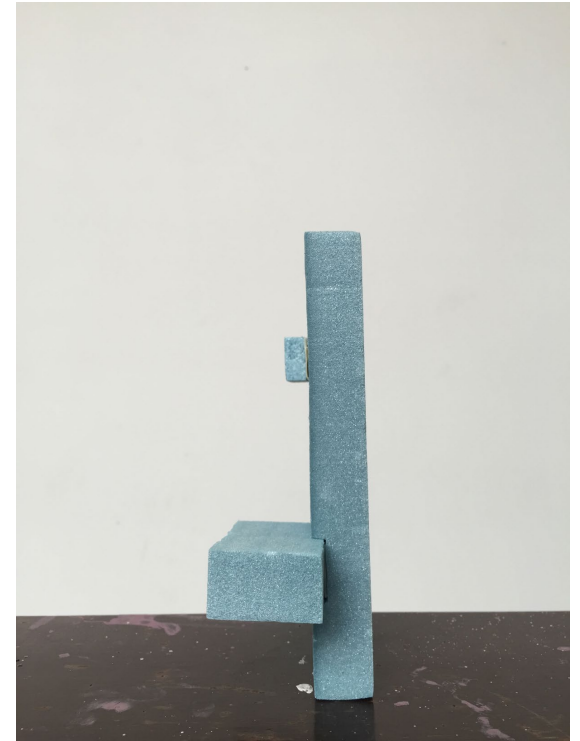
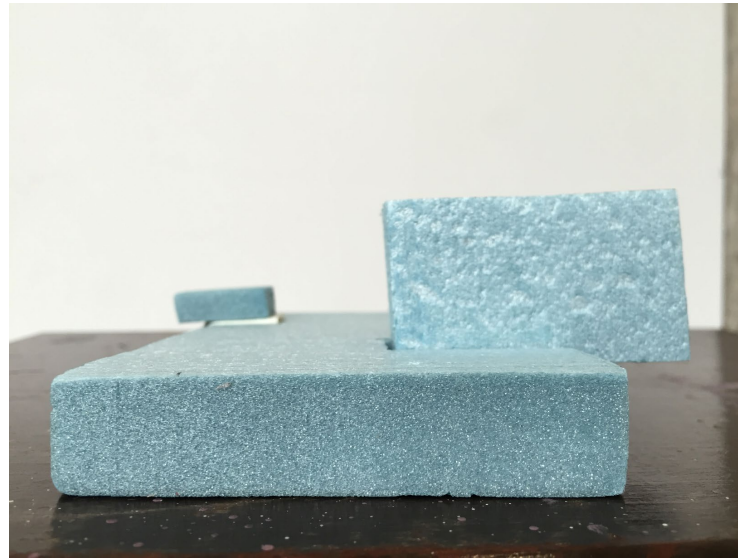


Method: Wedging.

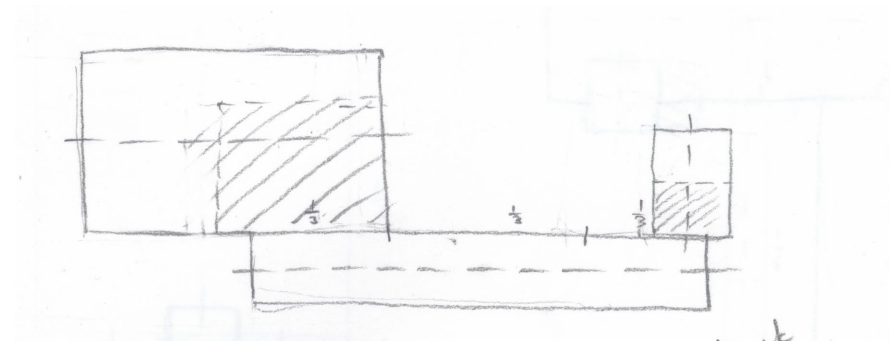
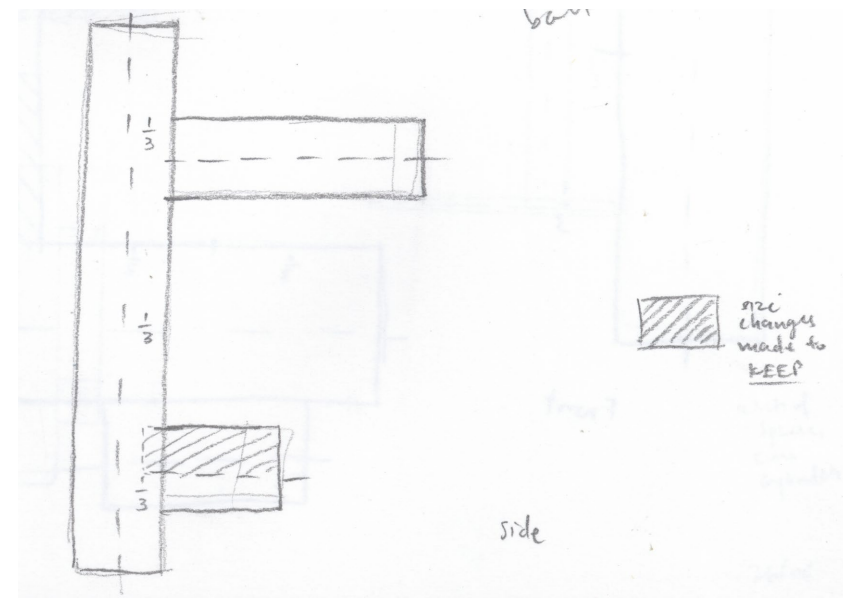
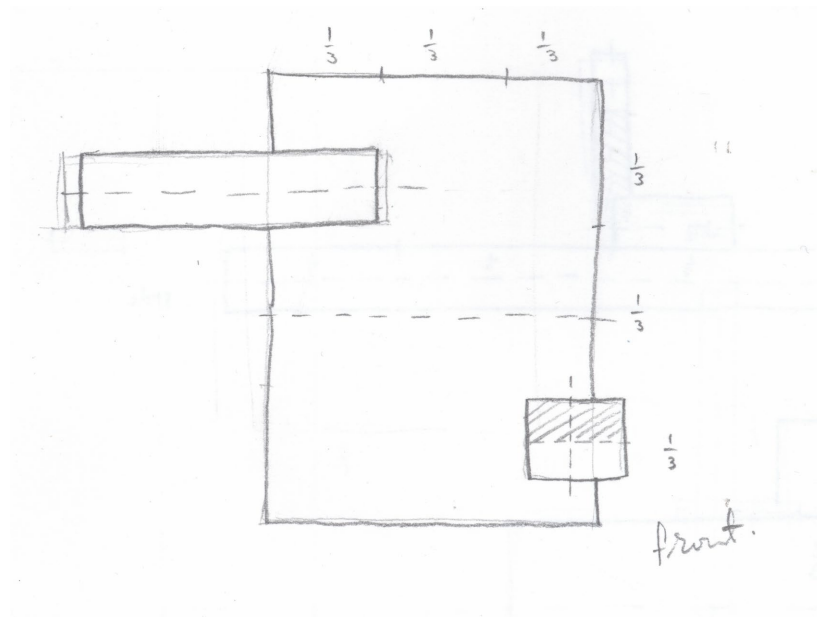
What went wrong?: The widths of the SD and SO were quite similar.

I wanted to further enhance it by making sure I played around with the thirds rule.





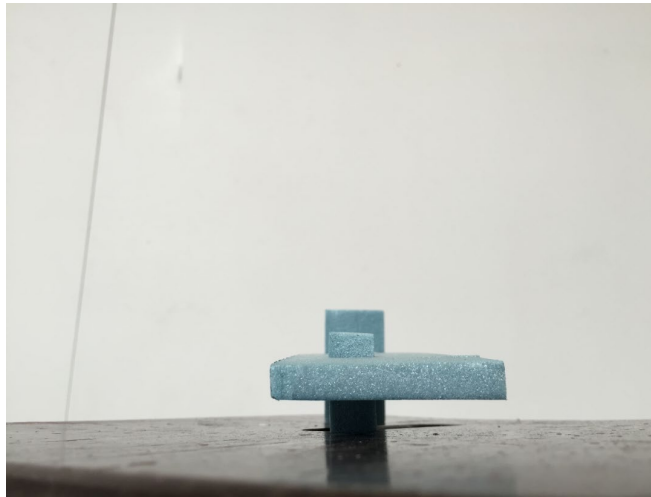
sketch model 2



Method: Wedging

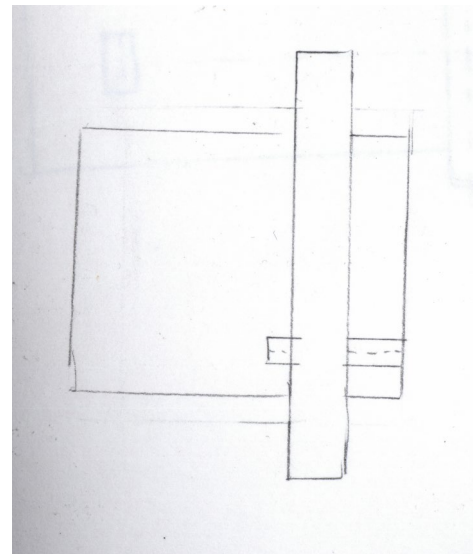
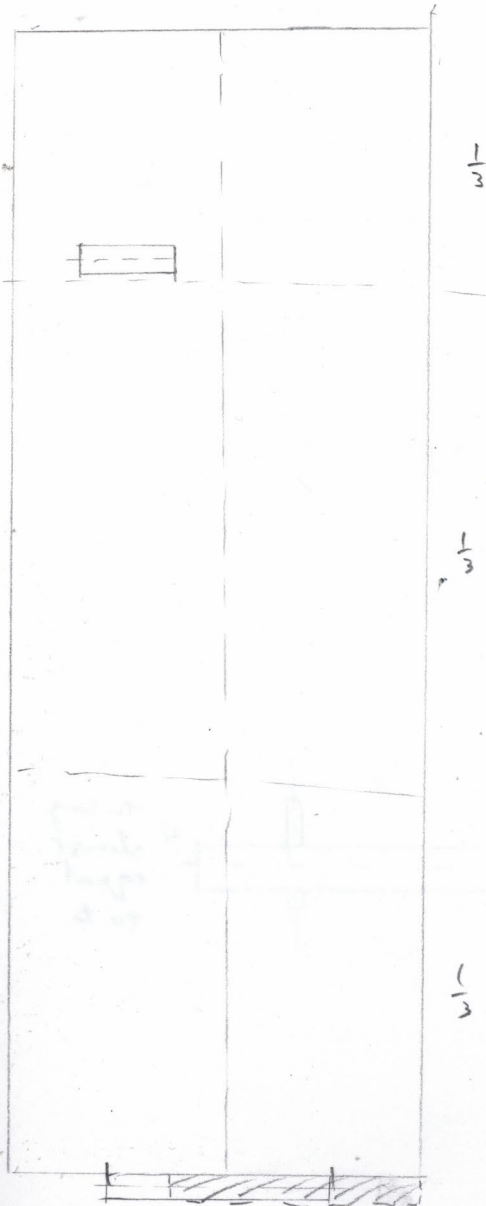
Overview: Initially the SD and SO widths were very similar, so I decided to reduce the SO's width to make a bigger difference.

The SD (as seen on the left) was initially too big and long as it was very similar to the D. Thus I decided to reduce it. The difference can be seen in the 3D model.



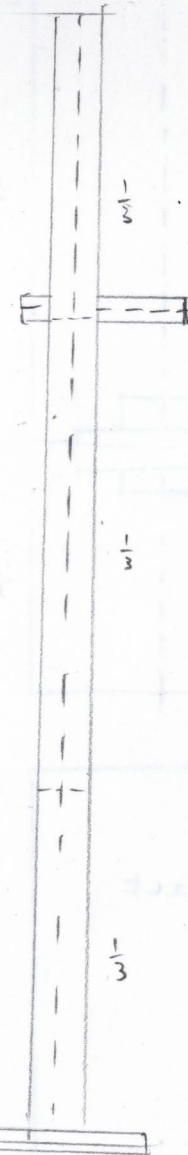
sketch model 3

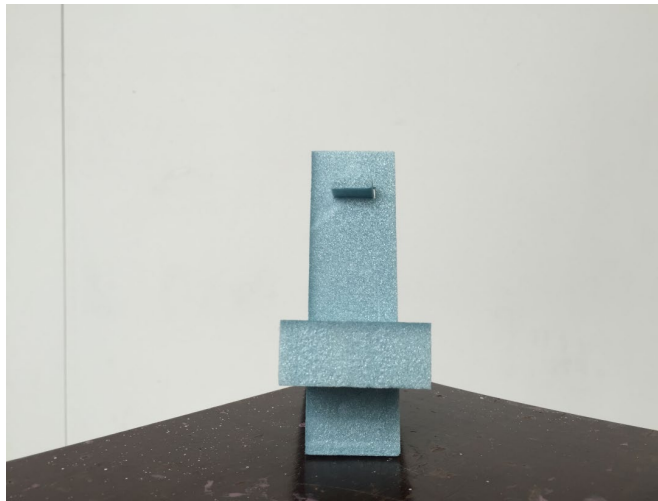
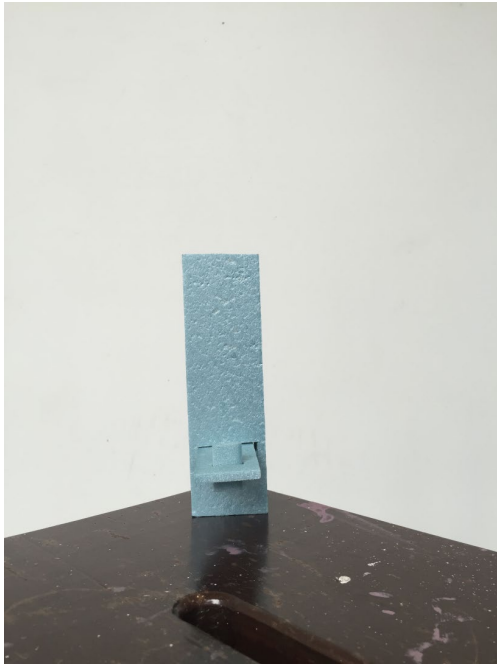
Front



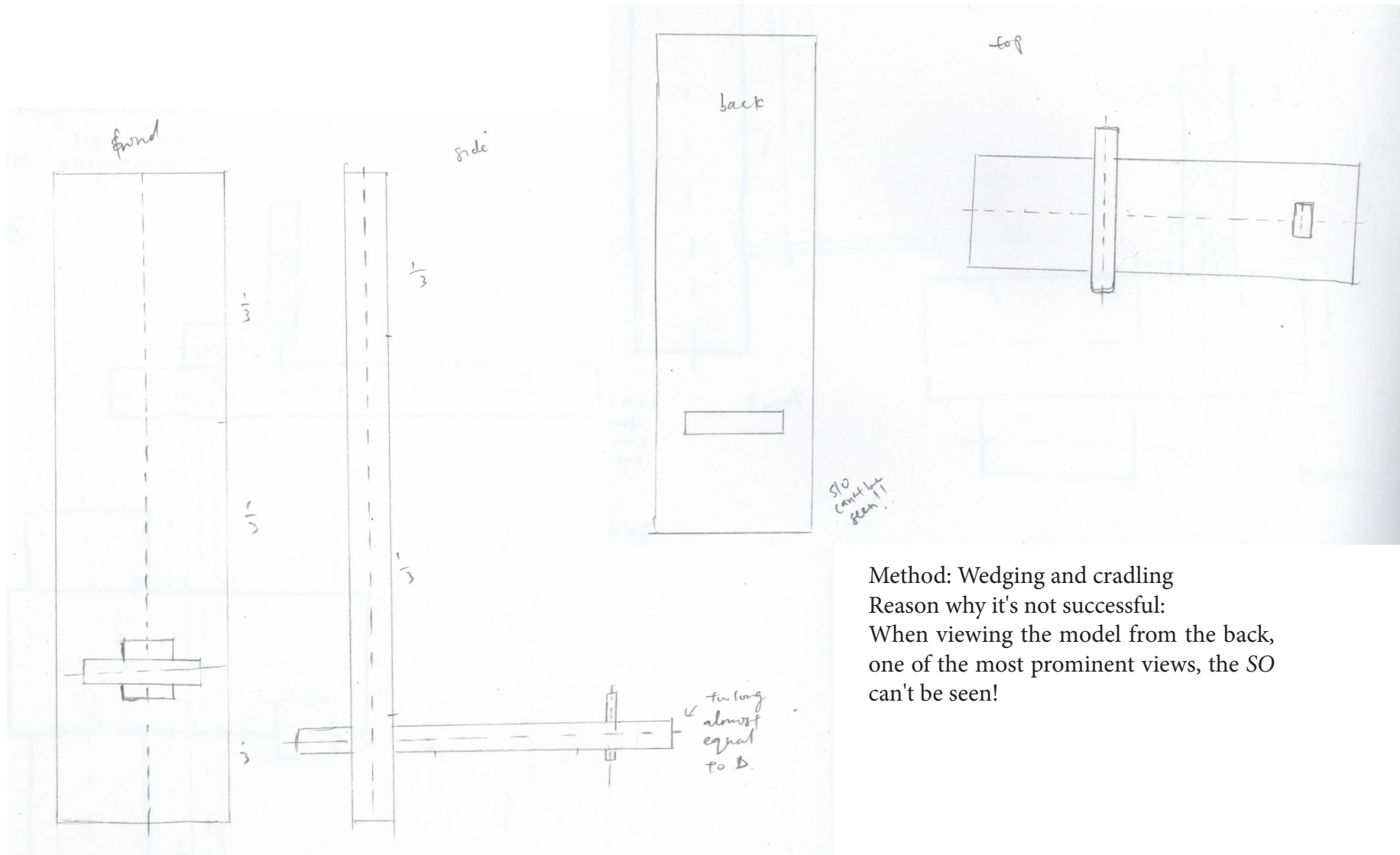
I think this is my most successful model as the *D*, *SD* and *SO* are almost there. I have rectified small aspects of this model which I will be using for my final model

Side





sketch model 4
(unsuccessful)

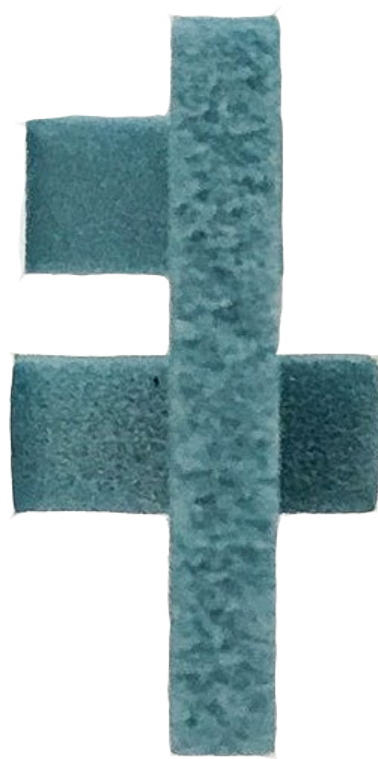


Method: Wedging and cradling

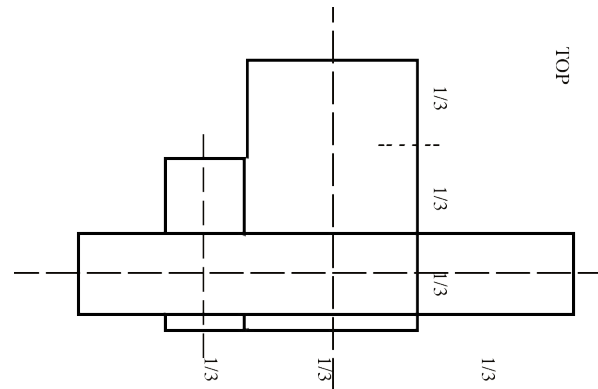
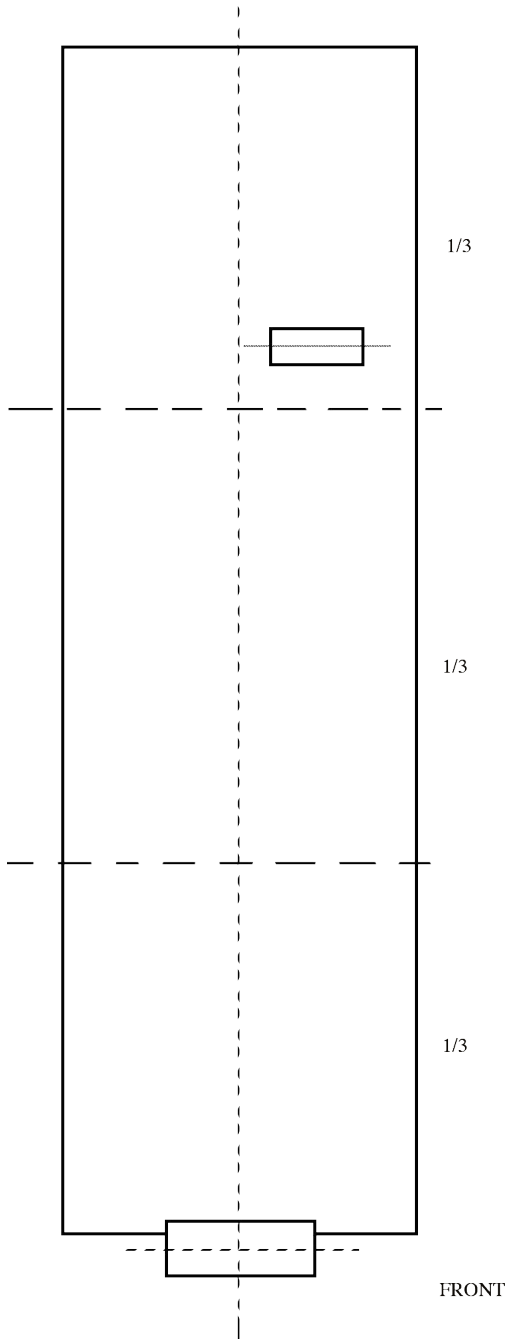
Reason why it's not successful:

When viewing the model from the back, one of the most prominent views, the SO can't be seen!

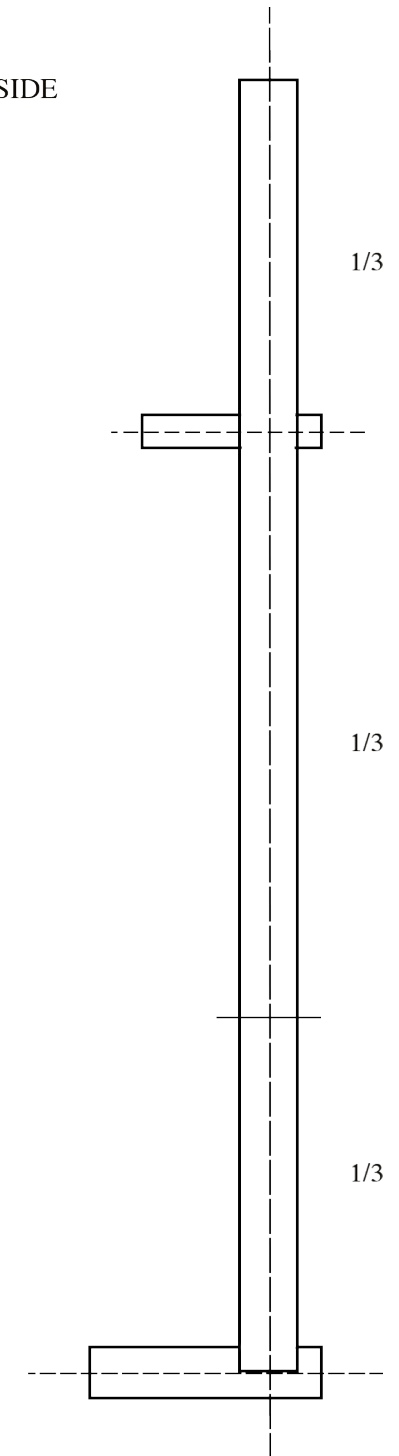
Final Sketch Model:
Model 3



2D Sketch Analysis Model 3



SIDE



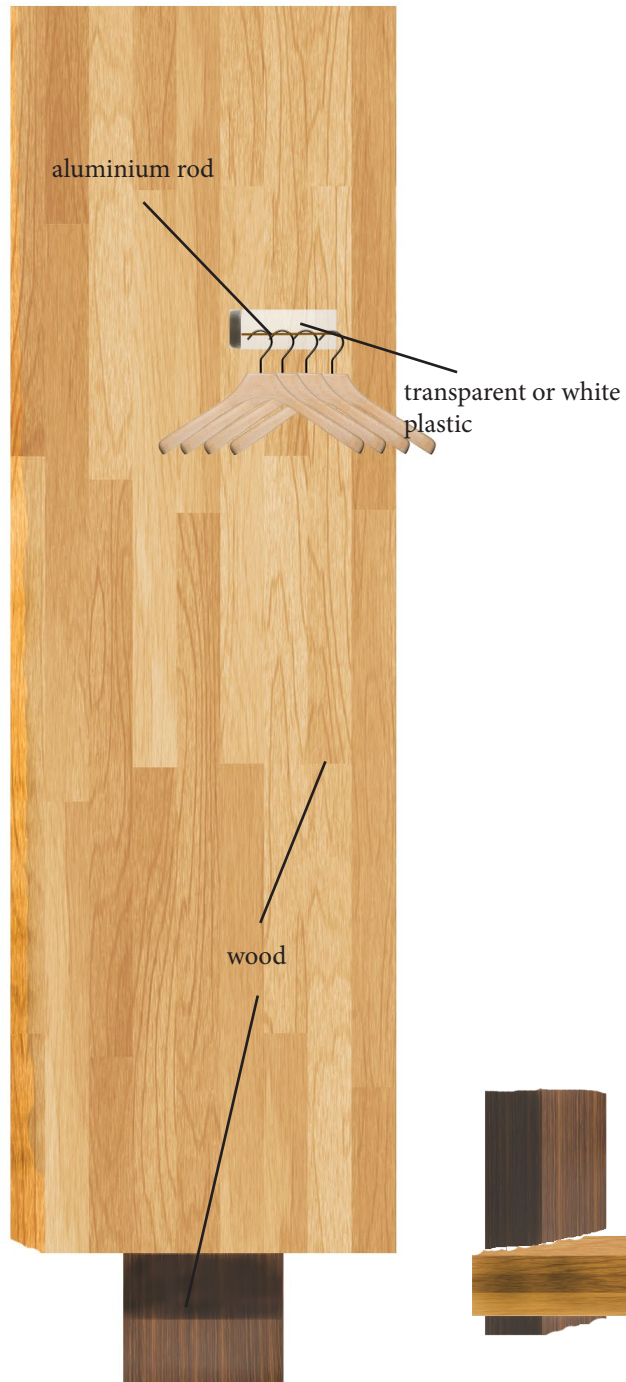
Why:

After analysing the *D*, *SD* and *SO* in this model, I felt it was very well balanced. The *D* was very prominent and a good size that makes it stand out. The *SD* also fit well (after adjusting it such that the width of the *D* and length of the *SD* were sizeably different) so that there is a prominent difference. The *SO* being significantly proportionately smaller further complemented the entire model. From all views (except the bottom), it looks interesting (top, front and side).

All the elements of *D*, *SD* and *SO* could be clearly seen and each piece is prominently different. I tired playing around with the *SD* and *SO* by positioning them at different places, with one protuding out more than the other and the *SO* towards the left while the *SD* sticking out towards the right.

After looking at the different forms, I decided to keep it in this manner as I thought it appealed to me more and I had something in mind while looking at the earlier model.

Final Sketch Model: Model 3 Application The BedRack



When I saw my model, i thought, with a light material, this model could serve two purposes.

Firstly, a day bed when laid horizontally, the SO will be a small bed site table proped in the middle to put things.

Secondly, a clothes rack or hanger when it's in the upright standing position.

The user can use it interchangeably and it saves alot of space.

