

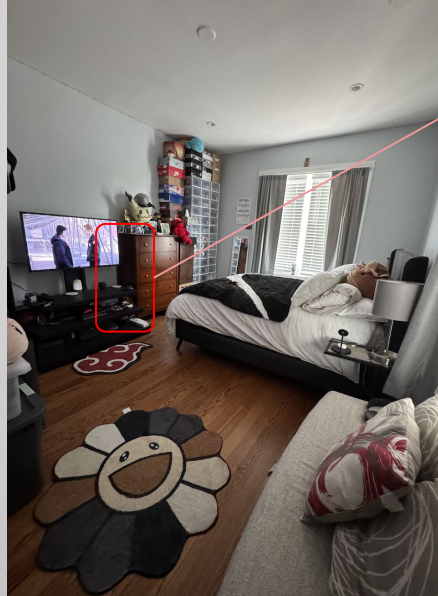


Hat Stacker

Student Name: Kevin M
Client Name: Johnathan
Duration: 8 weeks

Client's 3-5 Major Wants About the Product:

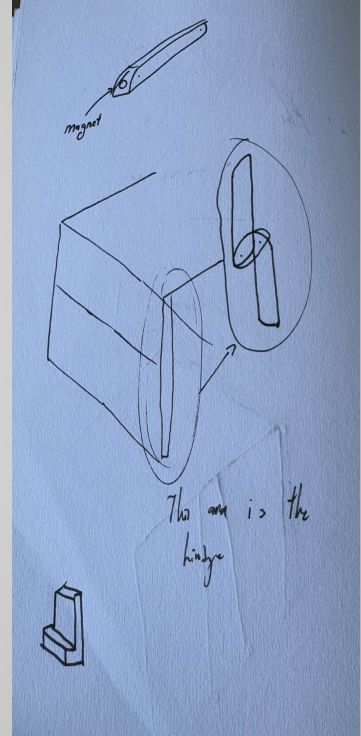
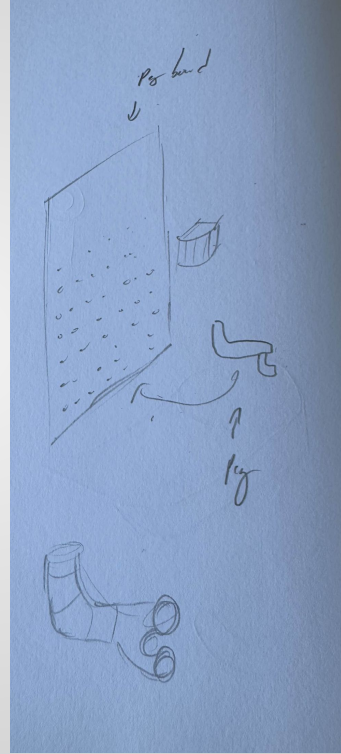
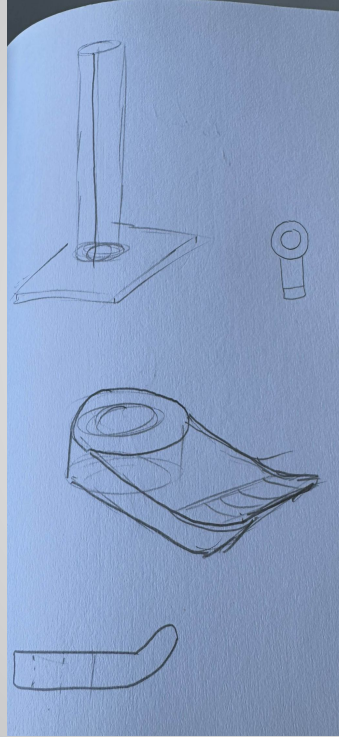
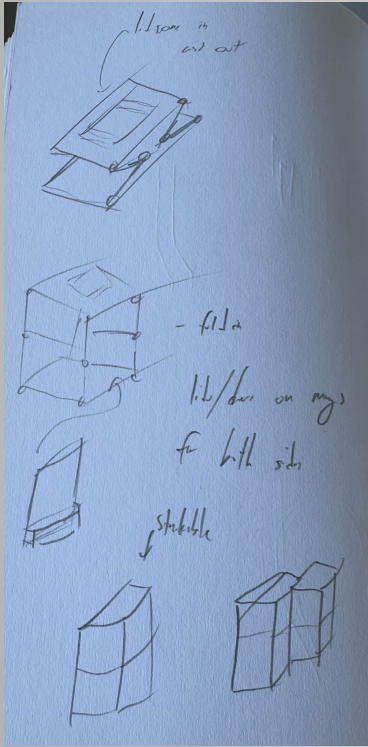
- Module as that he likes to move things around alot
- Can store hats as well as display them
- Looks simple
- Can be taken down when not in use



Where boxes may go

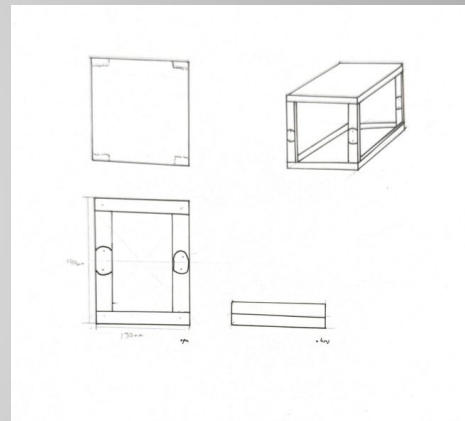
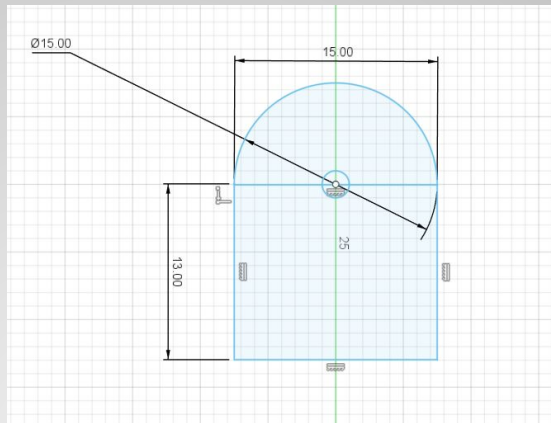
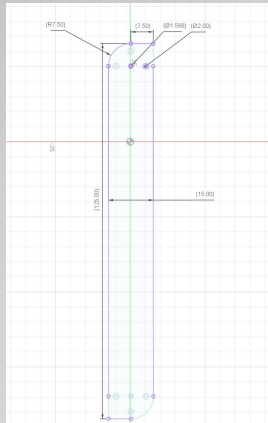
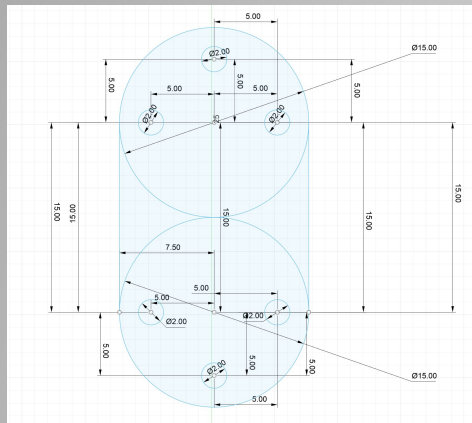


Rough Sketches



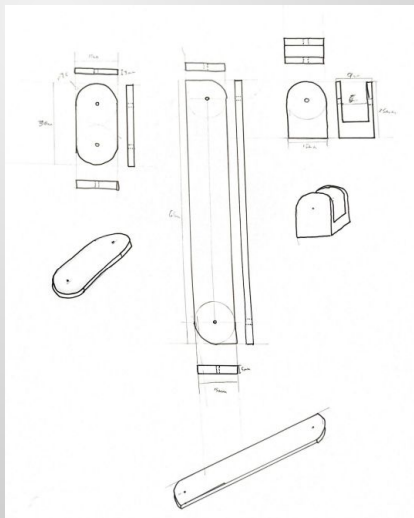
Rough Prototypes



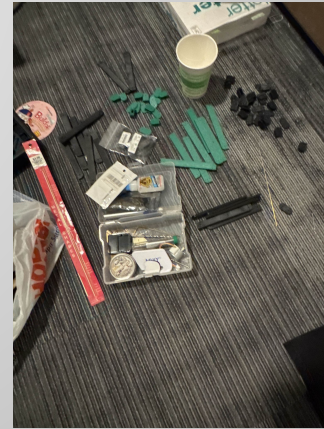
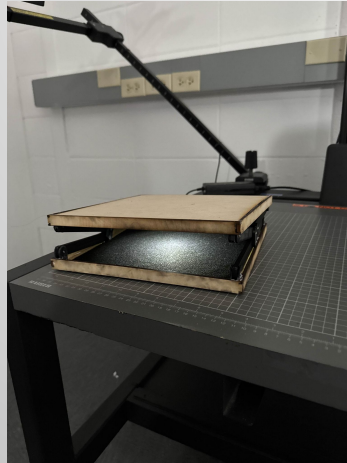
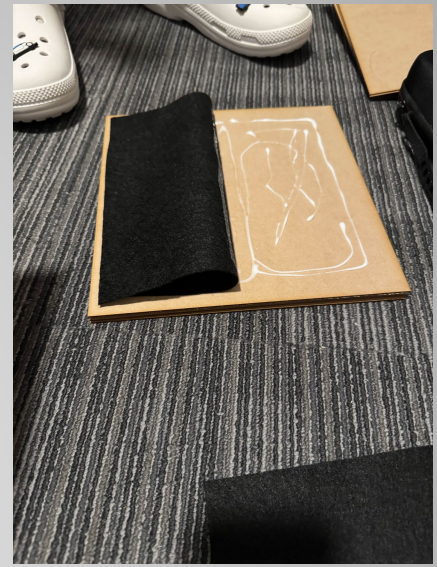


Drawings

(advanced sketches, elevation, perspective, and render)



Progress Photos



Box Info / aSpecs

items are calculated for 1 box -Kevin M.		
Purpose	Material	Cost
base	chip board 20x15 in	2.49
	black felt	4.19
Joints	pla Plastic	10
	metal Pin	3.49
	magnets 2mm x 1mm	5.48
thing to hold tog	glue	5
	total	30.65

Production time	10hrs (parts print) 5 hrs drill and glue TOTAL: 15 hrs
Final Weight	228 grams
MAX Weight	1 Tim hand / 1 typewriter / 5 Clorox containers / about 6 pounds

Final Prototype Photographs



Thank you