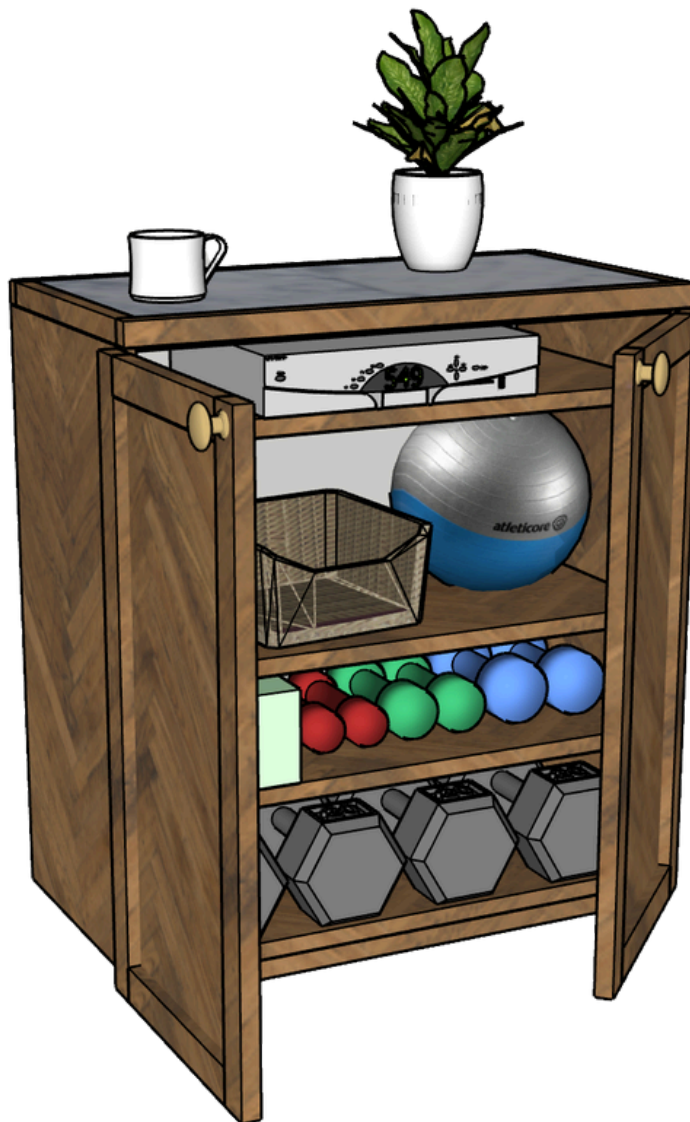


Charleston Crafted

MEDIA TABLE WITH WEIGHT STORAGE AND TILE TOP



PLANS CREATED BY CHARLESTON CRAFTED

FOR MORE INFORMATION ON THIS PLAN VISIT:

[HTTPS://WWW.CHARLESTONCRAFTED.COM/DIY-SIDE-TABLE-WITH-TILE-TOP/](https://www.charlestoncrafted.com/diy-side-table-with-tile-top/)

INTRODUCTION

This DIY side table is built from plywood and features a tile top, but also gives you a way to hide your basic gym equipment! Here's the how to on building it!

The plans are easy to follow, but please contact Sean@CharlestonCrafted.com if you have any questions! If you'd like to see our version live in action, check out our blog post at www.CharlestonCrafted.com

SUPPLY LIST

- (1) 12" x 24" tile
- (1) 4' x 8' x 3/4" sheet of plywood
- (1) 2' x 2' x 1/4" sheet of plywood
- (1) 3/4" x 3 1/2" x 6' board of matching wood
 - Note- if you don't care about a plywood edge showing, you can use excess from the sheet plywood instead.
- 1 1/4" pocket screws
- (2) Cabinet knobs of choice
- (4) Cabinet door hinges of choice.
- Wood glue
- Wood oil

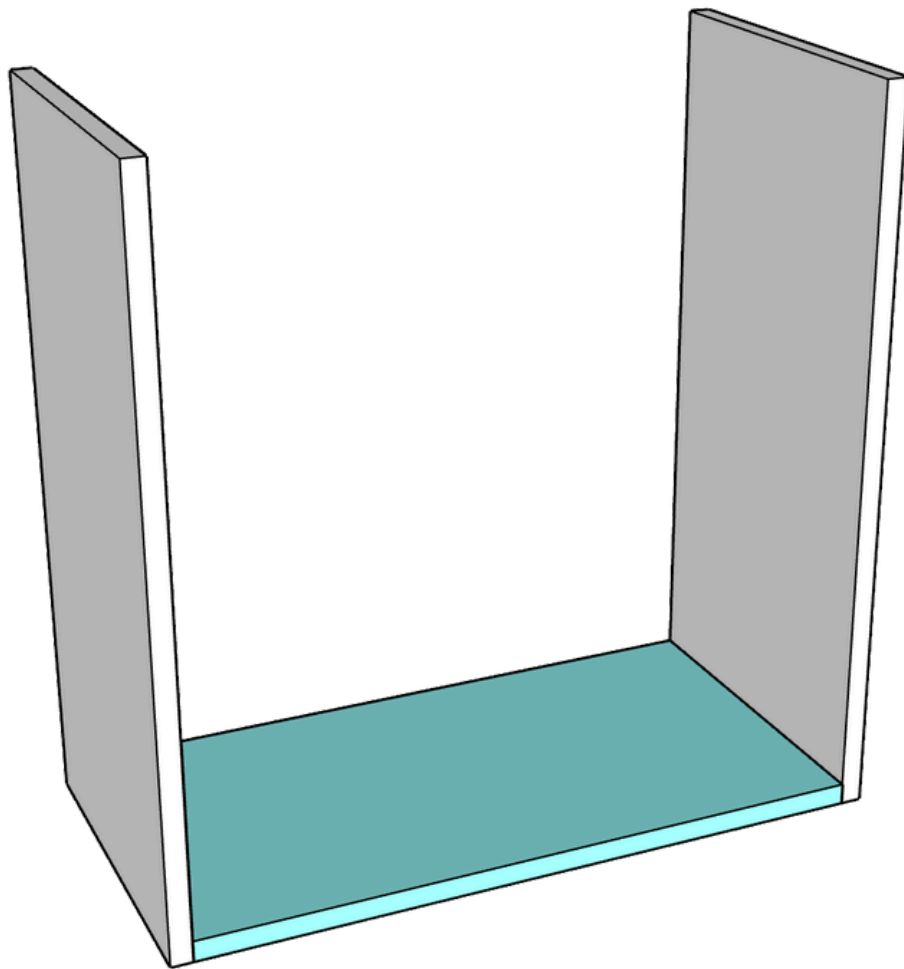
CUT LIST

- (1) Bottom- 24" x 12 3/4" x 3/4" **
- (1) Top- 24" x 12" x 3/4" **
- (2) Sides- 26" x 12 3/4" x 3/4" **
- (2) Long Trim- 25 1/2" x 1" x 3/4" **
- (2) Short Trim- 12" x 1" x 3/4" **
- (3) Shelves- 24" x 12 3/4" x 3/4"
- (2) Base F/B- 23 1/2" x 1" x 3/4"
- (2) Base Sides- 10" x 1" x 3/4"
- (4) Door Sides- 25 7/8" x 1 1/2" x 3/4"
- (4) Door Top/Bottom- 9 3/4" x 1 1/2" x 3/4" **
- (2) Door Panel- 10 1/4" x 23 3/8" x 1/4" **

** - indicates a piece that may need to be adjusted based on your exact tile size. If the tile you purchase isn't exactly 12" x 24", you'll need to make adjustments to these pieces by shortening cuts from how far off your piece is from 12" x 24" OR leave a small gap around the tile on your table top.

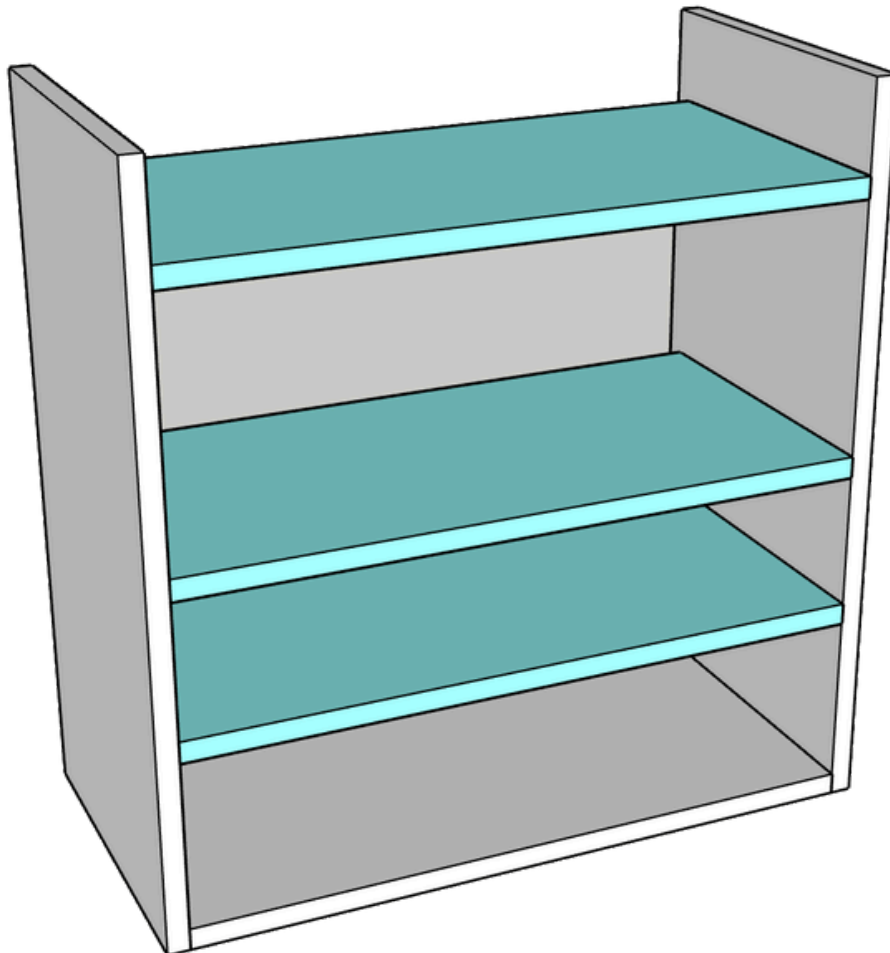
STEP ONE- BUILD FRAME

- Drill three pocket holes in each short end of the Bottom.
- Using pocket screws and wood glue, attach each Side flush with the outside edge of the Bottom.



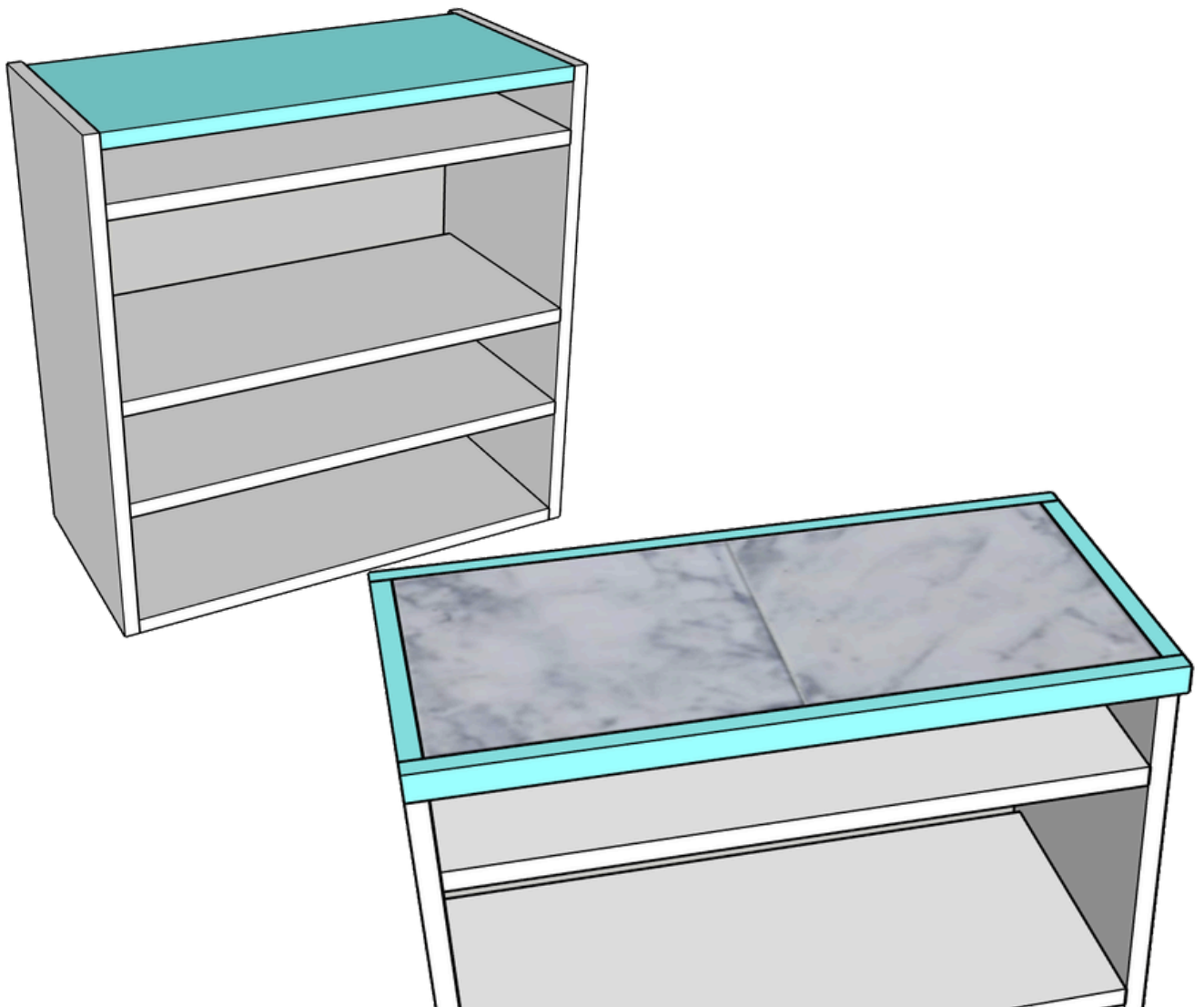
STEP TWO- ATTACH SHELVES

- Drill three pocket holes into each short edge of the Shelves.
- Using pocket screws and wood glue, attach the Shelves between the Sides at the heights you want for what you're storing.
 - For this example, the Shelves are at 6", 11 1/2" and 21 1/4" from the Bottom to make room for weights and electronics.



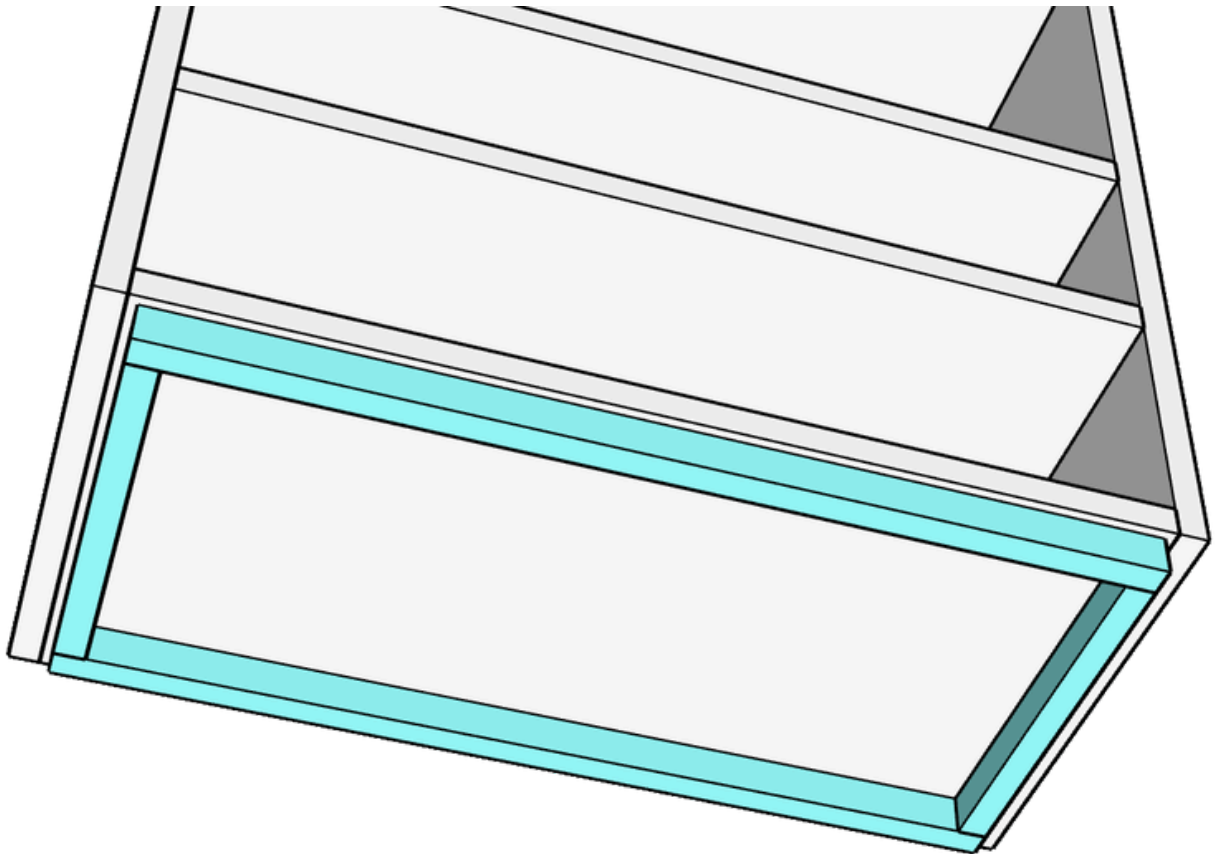
STEP THREE- ATTACH TOP

- Glue the Side Trim pieces to the inner outside edges of the Long Trim Pieces.
- Drill three pocket holes in each short side of the Top.
- Using wood glue and pocket hole screws, attach the Top between the Sides at the edge.
- Apply glue or adhesive to the top of the Top and set your tile down and clamp in place.
 - You can also skip the tile if you just want a wood top.
- Place the glued together Trim pieces around the tile and adhere with glue.



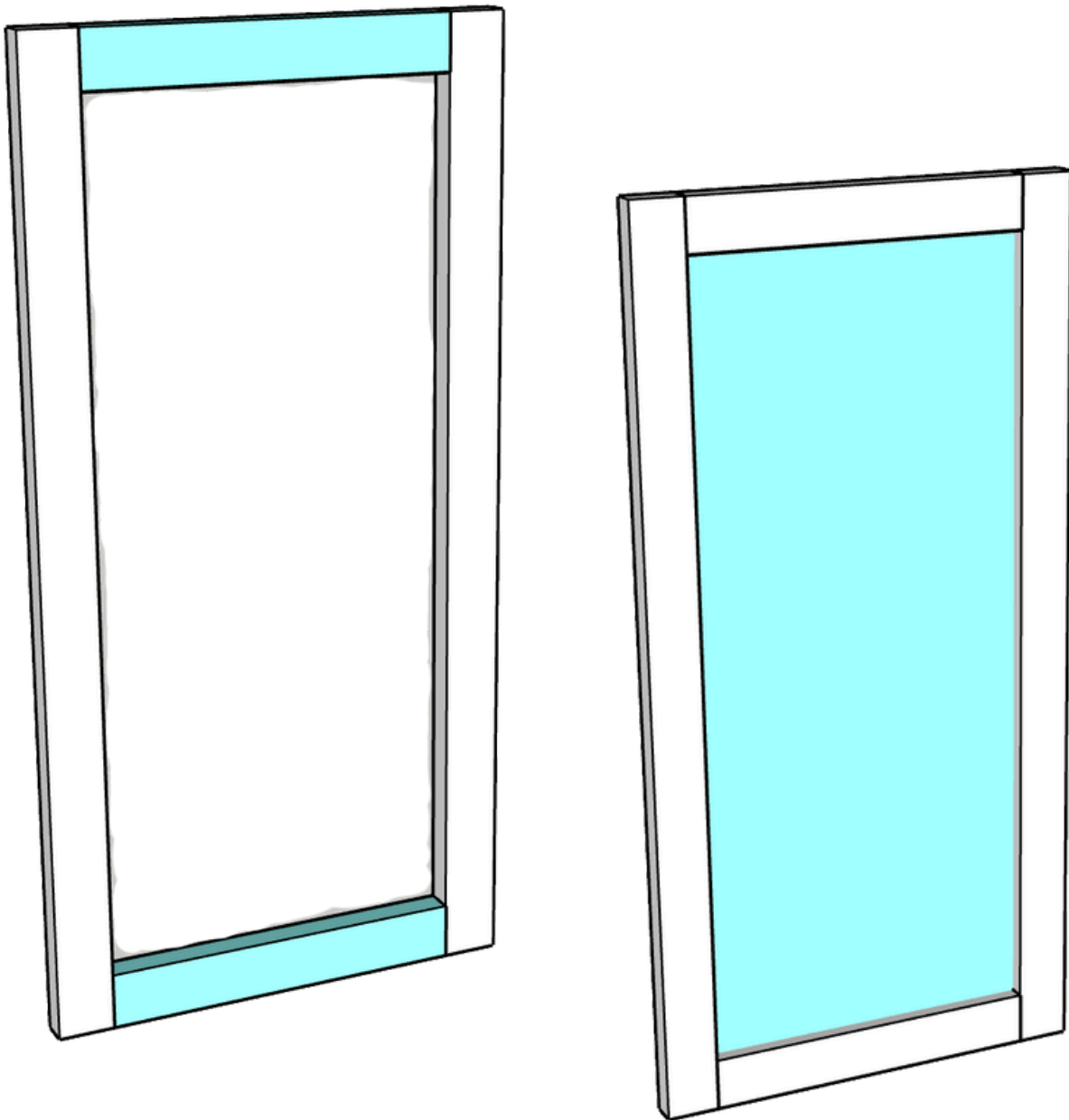
STEP FOUR- ATTACH BASE

- Using wood glue and clamps, place the Base Back 1" in from the back edge of the Bottom.
- Using wood glue and clamps, attach the two Base Sides against the inside edge of the Base Back so that they are 1" from the Side edges as well.
- Finally, use wood glue and clamps to attach the Base Front to the Bottom and the ends of the Base Sides.



STEP FIVE- ASSEMBLE DOORS

- Drill pocket holes in the ends of the Door Tops and Bottoms.
- Using wood glue and pocket hole screws, attach the Door Tops and Bottoms between two Door Sides.
- Use a router to create a 1/4" x 1/4" small indent all the way around the inner edge on the backside of the door frame.
- Use wood glue and clamps to attach of the Door Panel into the routed groove.
- Repeat to make a second door.



STEP SIX- OIL OR STAIN

- Apply wood oil or stain to the body and doors of the table to match your aesthetic.



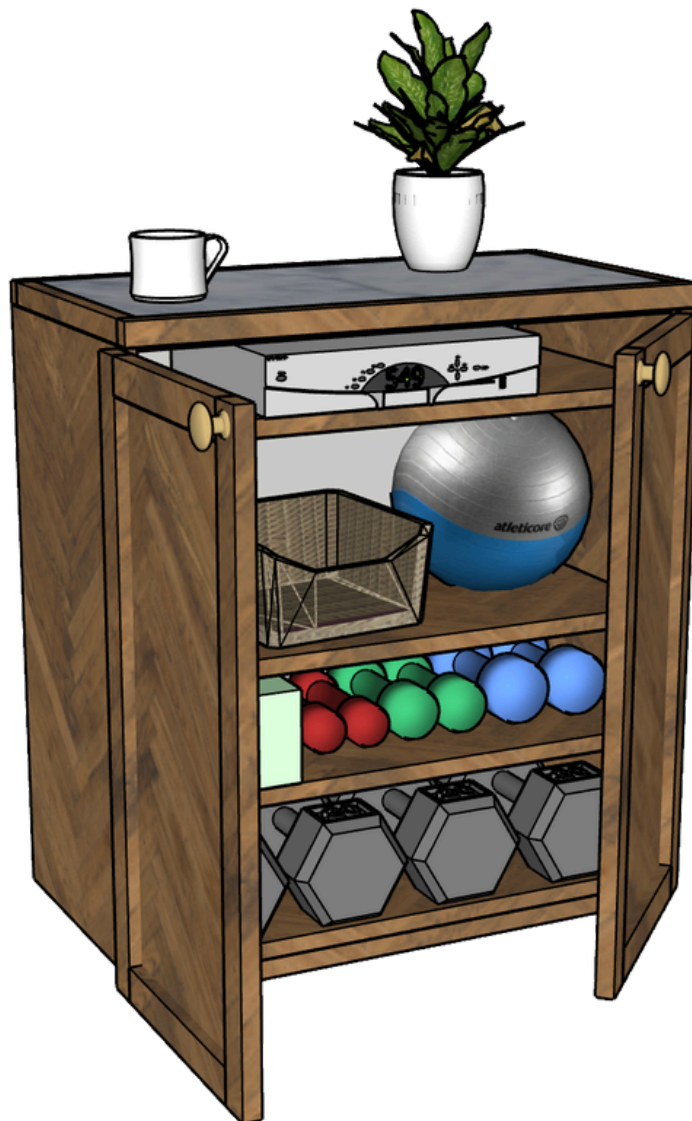
STEP SEVEN- ADD HARDWARE

- Attach two door hinges to each door and the inside of the body and attach to the face.
- Add a knob or pull to each door.



STEP EIGHT- FILL WITH ITEMS

- If using as a media table, fill the table with electronics, such as your router, modem, or cable box.
- If using as an exercise equipment table, add your heavier weights to the lower shelves and lighter equipment higher up.



FINAL STEP- ENJOY!

- Enjoy your handiwork and tag @CharlestonCraftedBuilds on Instagram with a picture!



These plans are for personal use only and are meant to serve as a guide to build. Sean and Morgan McBride and The Charleston Crafted Blog LLC do not assume any responsibility or liability arising from the misuse of these plans or injuries that occur during the construction or use of your product.