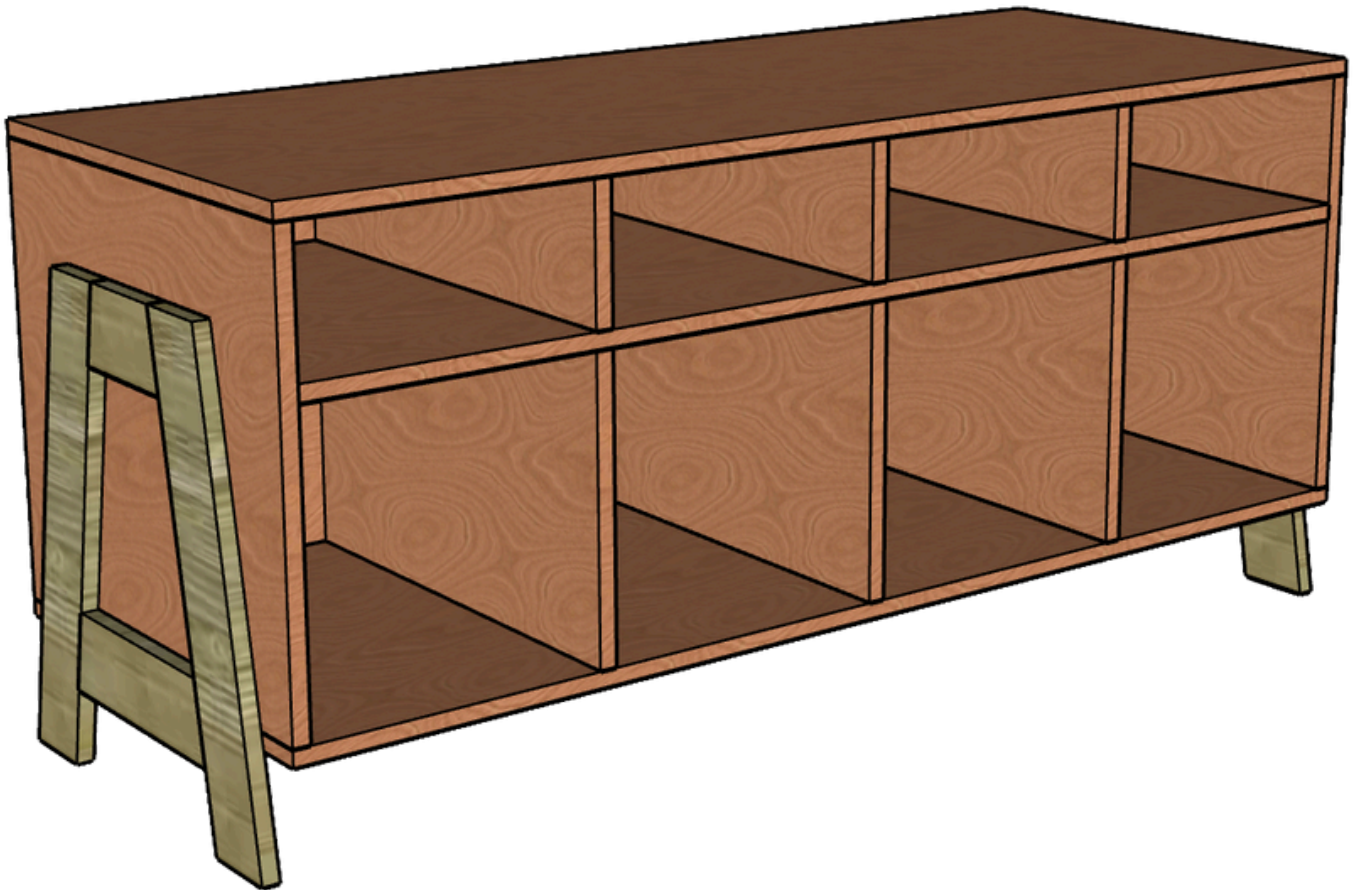


Charleston Crafted

CUBE STORAGE CONSOLE TABLE



PLANS CREATED BY CHARLESTON CRAFTED

FOR MORE INFORMATION ON THIS PLAN VISIT:

WWW.CHARLESTONCRAFTED.COM

INTRODUCTION

This storage console table is perfect for standard sized cubes as well as trays to keep miscellaneous items organized. The versatility an unique aesthetic design make this a truly custom piece!

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

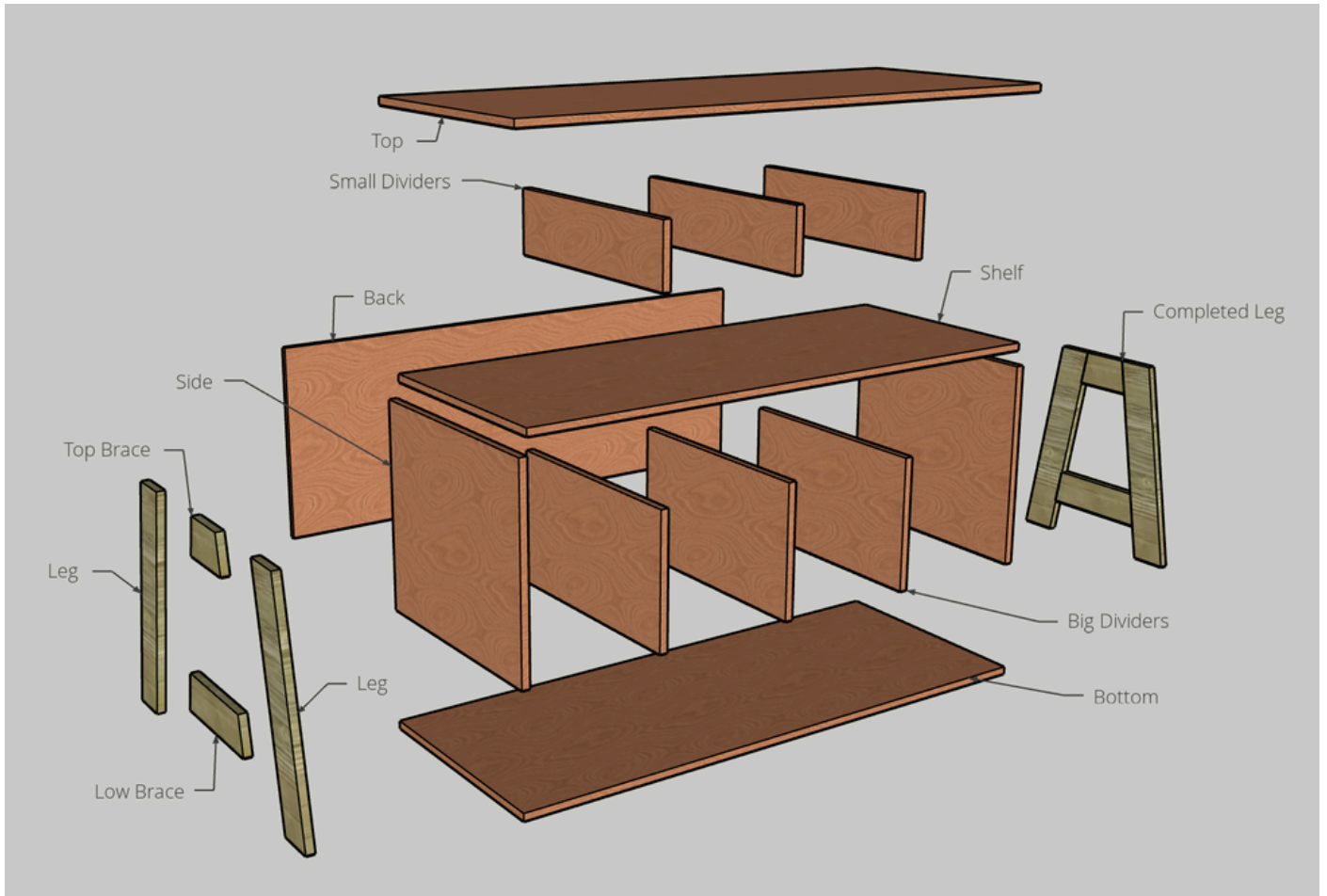
SUPPLY LIST

- (2) 3/4" plywood
- (2) 3/4" x 3 1/2" x 8' boards
- 1" dowel
- 3/4" edge banding
- 1 1/4" Kreg pocket hole screws
- Wood glue
- Stain
- Polyurethane

CUT LIST

- Plywood
 - (2) Top/Bottom- 22" x 55 3/4" x 3/4"
 - (2) Sides- 22" x 19 3/4" x 3/4"
 - (1) Shelf- 21 1/4" x 54 1/2" x 3/4"
 - (3) Big Dividers- 21 1/4" x 13" x 3/4"
 - (3) Small Dividers- 21 1/4" x 6" x 3/4"
 - (1) Back- 19 3/4" x 54 1/2" x 3/4"
- Board
 - (4) Legs- 22" x 3 1/2" x 3/4" with parallel 10 degree miters
 - (2) Top Braces- 6" x 3 1/2" x 3/4" with opposing 10 degree miters
 - 2) Low Braces- 11" x 3 1/2" x 3/4" with opposing 10 degree miters

EXPLODED VIEW



STEP ONE- DRILL POCKET HOLES

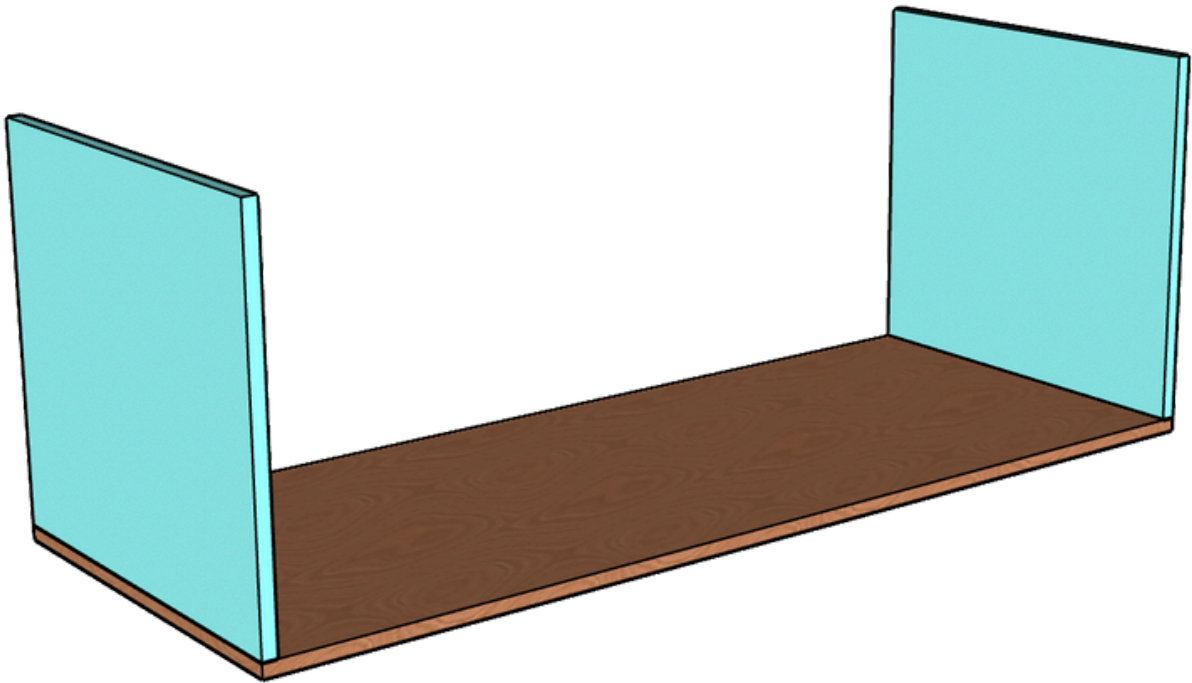
- After making all the cuts in the cut list, drill the following pocket holes:
 - Plywood
 - (1) Top- None
 - (1) Bottom- 2 on each short edge, 5" in from the long edges
 - (2) Sides- 3 on each 22" edge
 - (1) Shelf- 2 on each short edge, 2" in from the long edges
 - (3) Big Dividers- 2 on each long edge, 2" in from the ends
 - (3) Small Dividers- 2 on each long edge, 2" in from the ends
 - (1) Back- 4 on long edges, 2 on short edges
 - Board
 - (4) Legs- None
 - (2) Top Braces- 2 on each end
 - (2) Low Braces- 2 on each end

STEP TWO- ADD EDGE BANDING

- In order to get clean edges, I recommend applying edge banding before assembly so that it can be cut cleanly.
- Apply edge banding to the following:
 - Plywood
 - (1) Top- 2 short edges and 1 long edge
 - (1) Bottom- 2 short edges and 1 long edge
 - (2) Sides- one 19 3/4" edge
 - (1) Shelf- 1 long edge
 - (3) Big Dividers- 1 short edge
 - (3) Small Dividers- 1 short edge

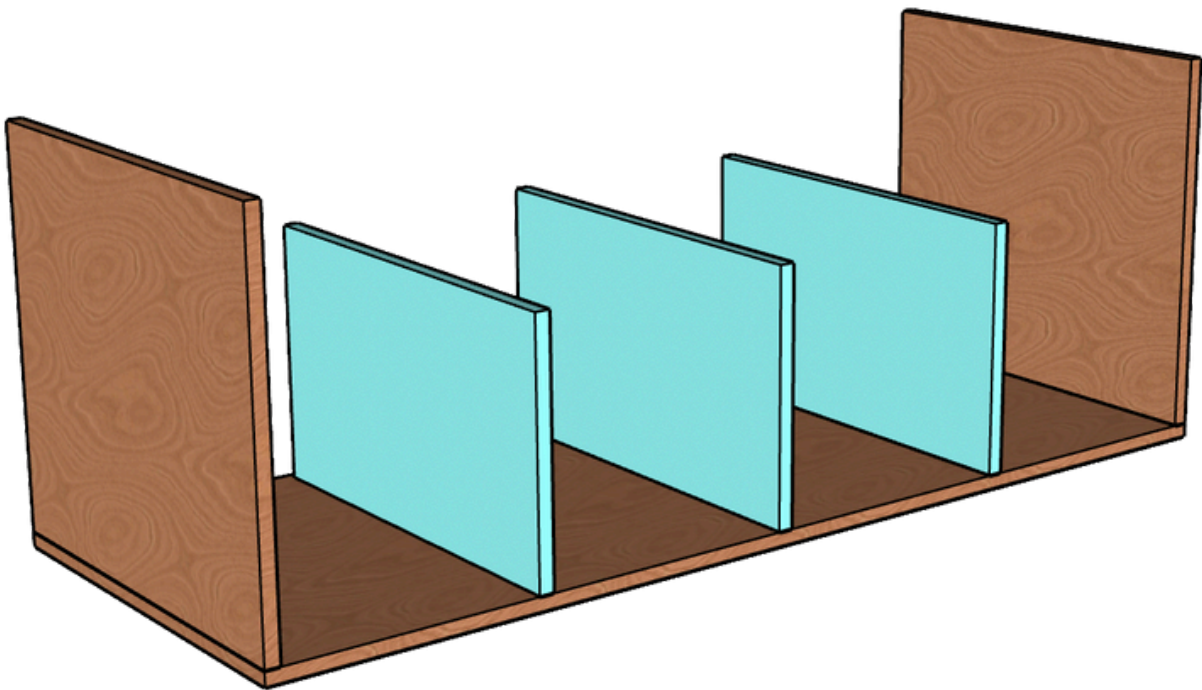
STEP THREE- BUILD BASE

- Using wood glue and pocket hole screws, attach the two Sides into the Bottom on the far ends with pocket holes on the inside.



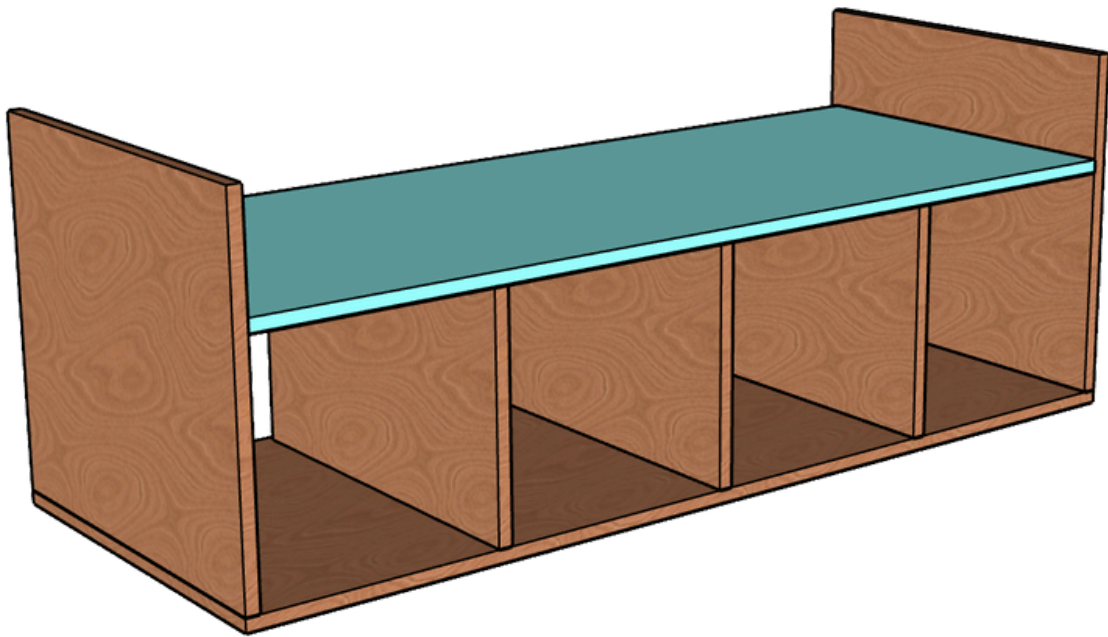
STEP FOUR- ATTACH BOTTOM DIVIDERS

- Using wood glue and pocket hole screws, attach the three Big Dividers to the Bottom with equal 13" spacing between them and aligned with the front edge of the Bottom.



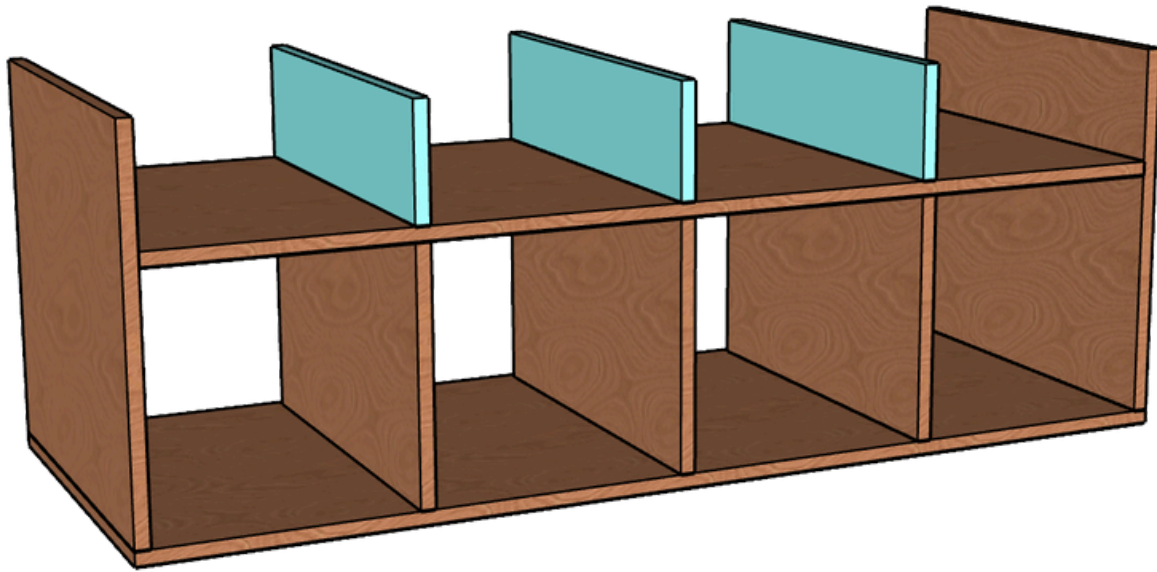
STEP FIVE- ATTACH SHELF

- Place the Shelf on top of the Big Dividers, between the Sides and aligned with the front edge of those pieces.
- Using wood glue and pocket hole screws, attach the Shelf to the Sides and to the Big Dividers.



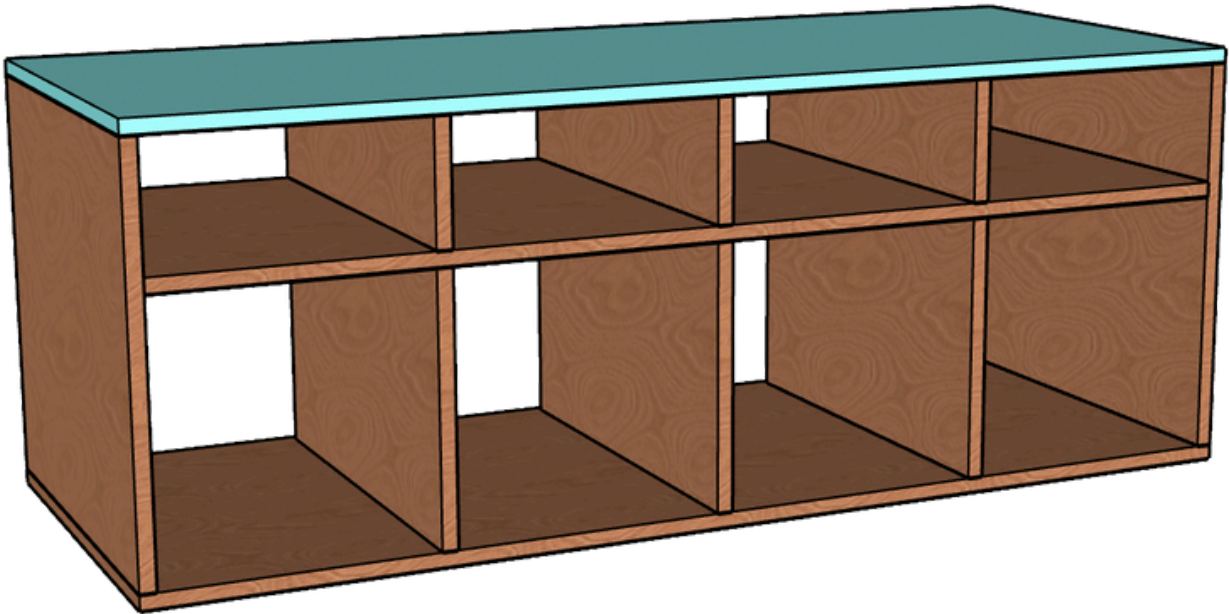
STEP SIX- ADD UPPER DIVIDERS

- Using wood glue and pocket hole screws, attach the Small Dividers with 13" of space between them, perfectly aligned with the Big Dividers below them and aligned on the front edge of the Shelf.



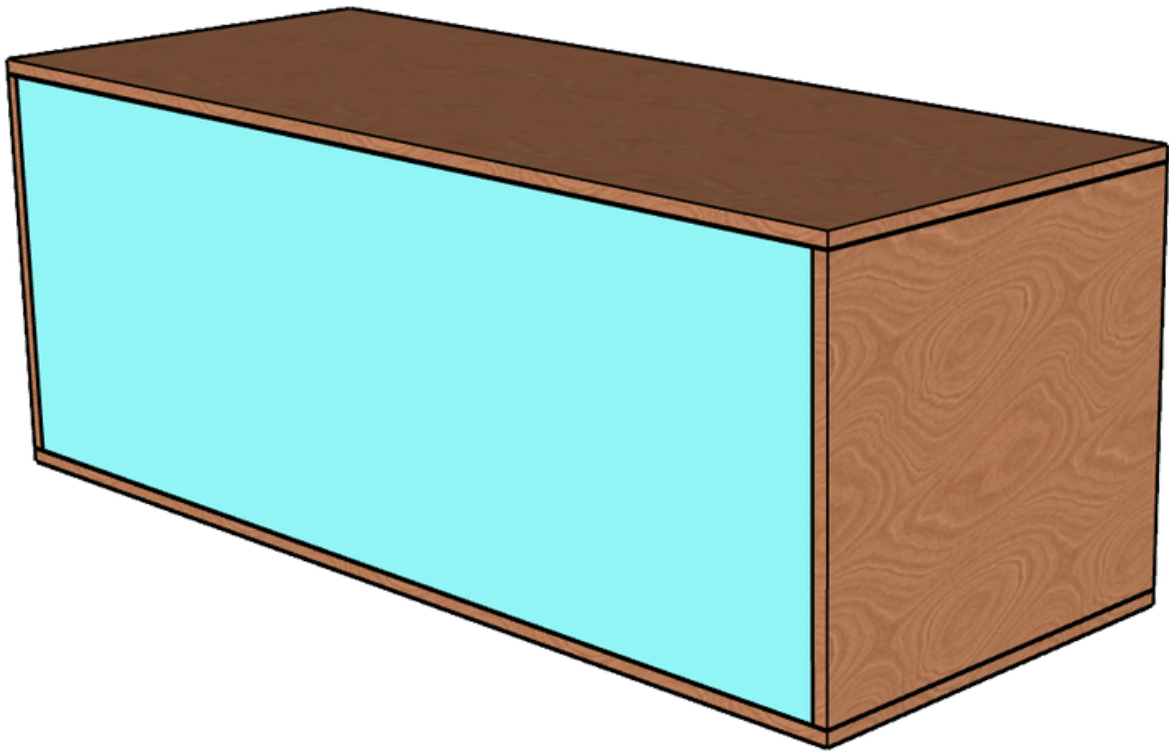
STEP SEVEN- ATTACH TOP

- Using wood glue and pocket hole screws, attach the top using the pocket holes on the Small Dividers and Sides.



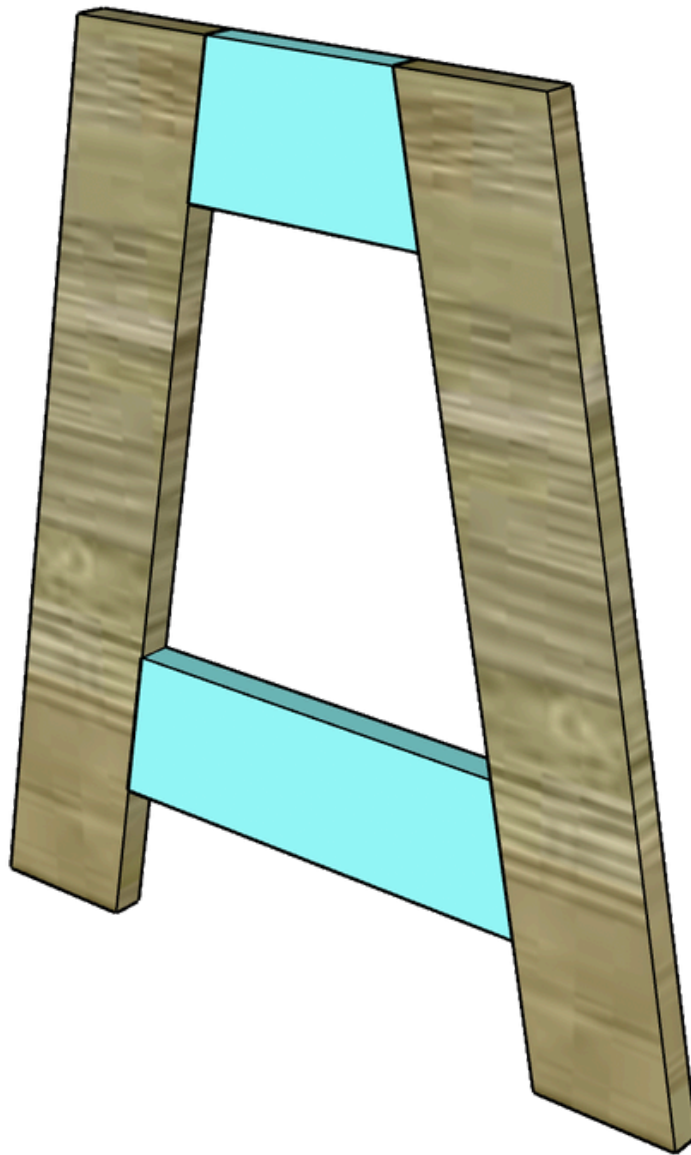
STEP EIGHT- INSERT BACK

- Slide the Back into the space between the Top, Bottom and Sides and flush with the Dividers and Shelf.
- Using wood glue and pocket hole screws. screw the back into the Top, Bottom and Sides.



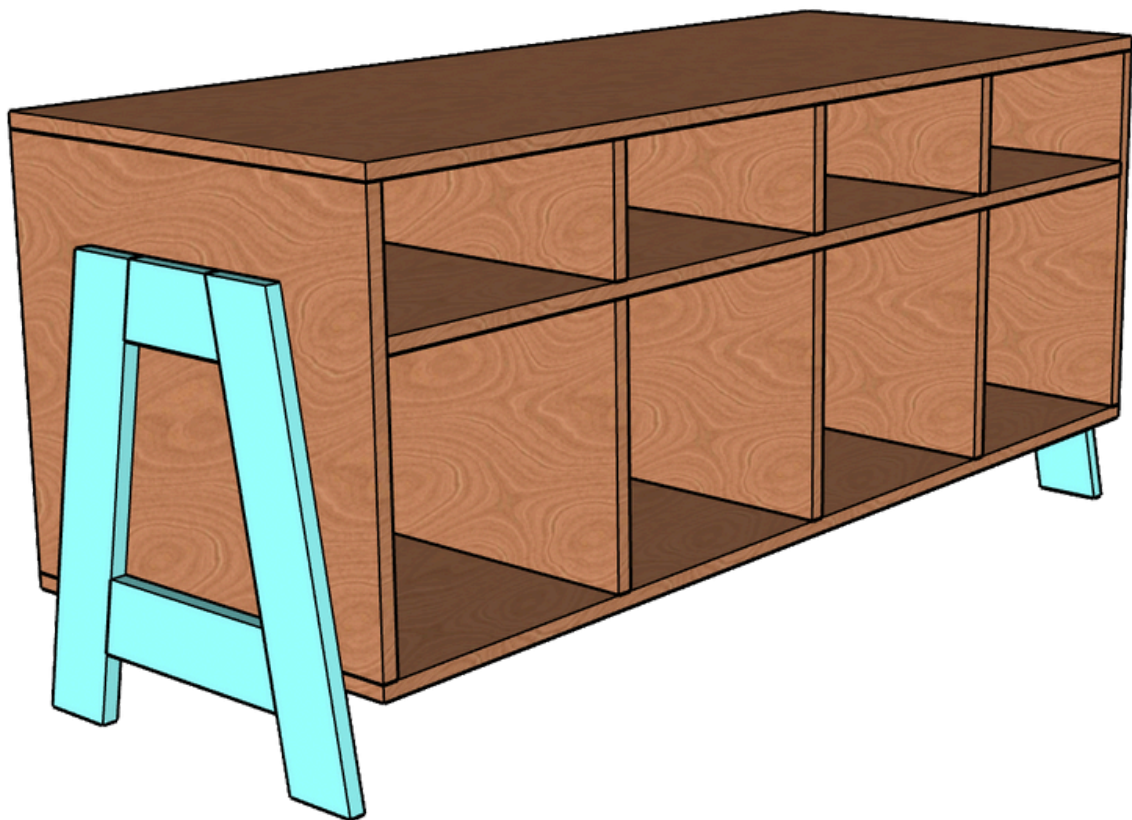
STEP NINE- BUILD LEGS

- Using wood glue and pocket hole screws, attach a Top Brace between two Legs with the Top Brace aligned with the top edge of the Legs.
- Using wood glue and pocket hole screws, attach a Low Brace between the Legs where both edges come in contact with the Legs.
- Repeat for a second set of Legs.



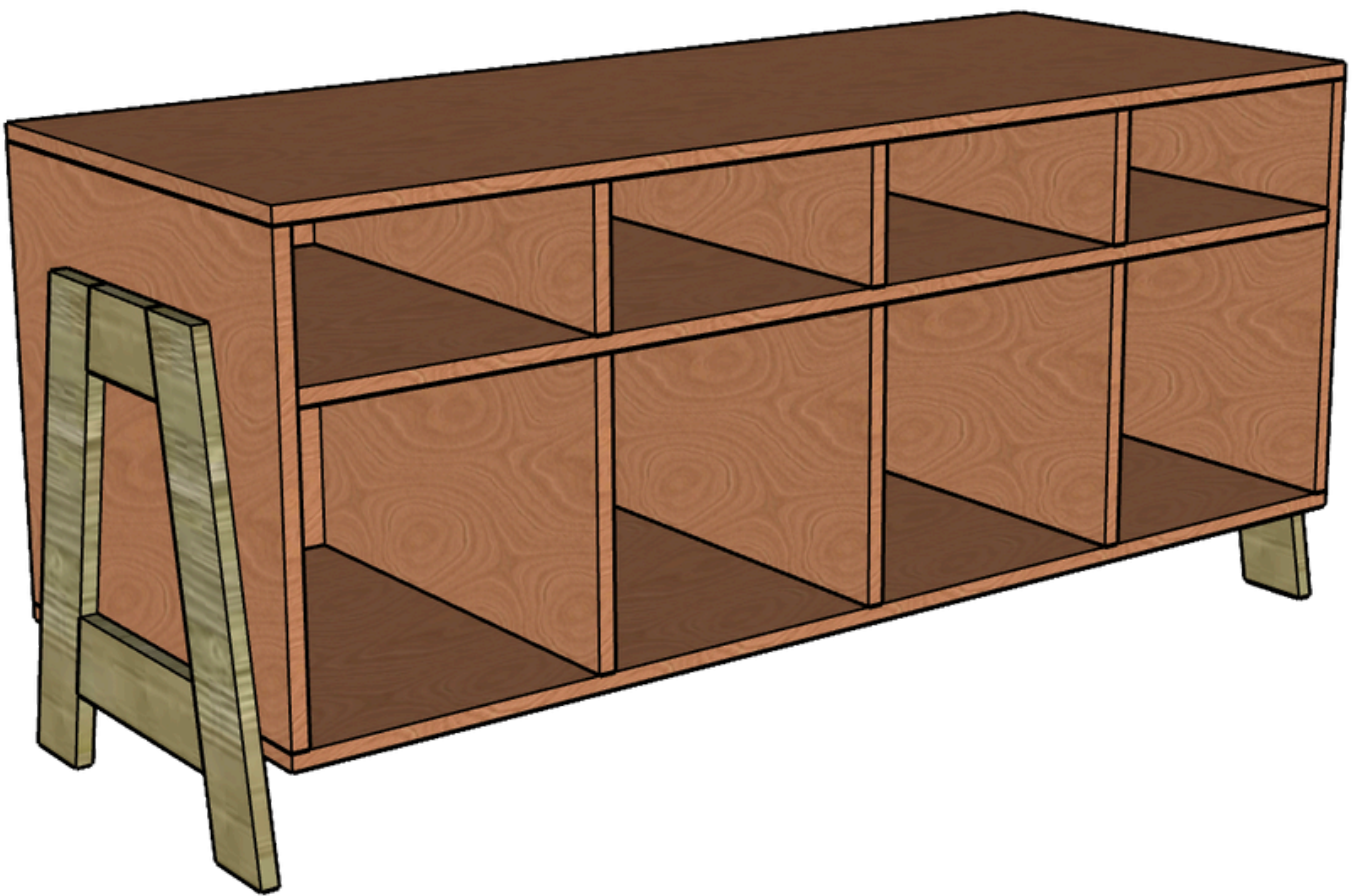
STEP 10- ATTACH LEGS

- Apply wood glue to the Legs above where the Low Braces are.
- Align the Legs so they are centered on the Sides and hang down 5" below the Bottom.
- Using pocket hole screws through the holes on the Bottom, screw into the Legs.
- Using a 1" drill bit, drill a hole in each of the four individual Legs about 17" up from the bottom. Drill through the Legs and the Sides of the box.
- Apply wood glue to the inside of the holes then slide in 2" long dowel pieces.
- Once adhered, saw dowels flush and sand smooth.



STEP 11- STAIN AND POLY

- Apply stain or paint to your piece to give it some character if you'd like.
- Add a coat of polyurethane to protect it.



FINAL STEP- ENJOY!

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

The logo for Charleston Crafted, featuring the words "Charleston" and "Crafted" in a cursive, rope-like font. The letters are thick and have a textured, rope-like appearance with visible stitching or braiding.

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