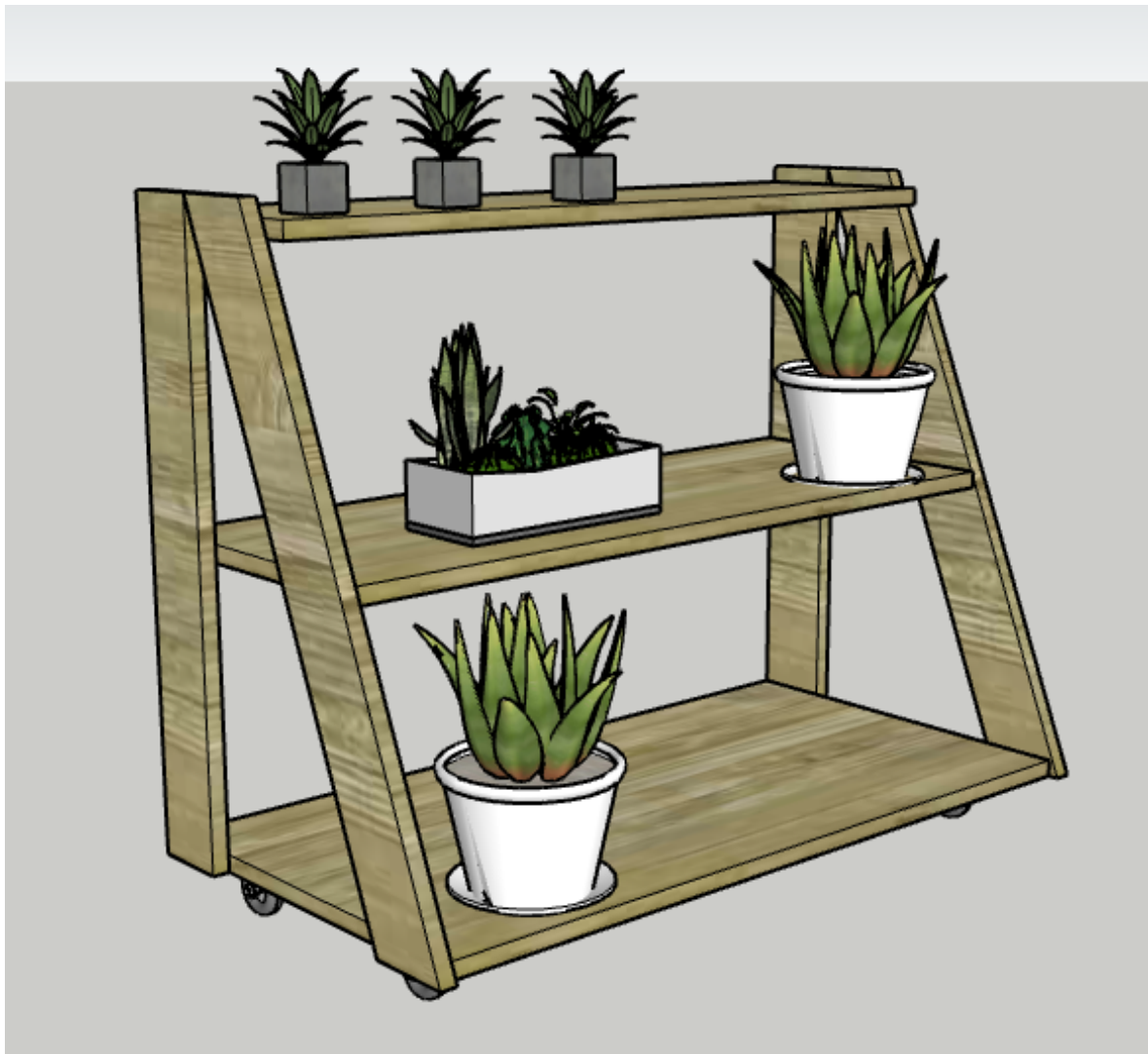


Charleston Crafted

DIY THREE-TIERED ROLLING PLANT STAND



PLANS CREATED BY CHARLESTON CRAFTED

FOR MORE INFORMATION ON THIS PLAN VISIT:

WWW.CHARLESTONCRAFTED.COM

INTRODUCTION

Check out how we built a DIY three tiered rolling plant stand to hold all of our small potted plants on the porch. This is a great project for smaller potted plants that can be moved easily and looks great!

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

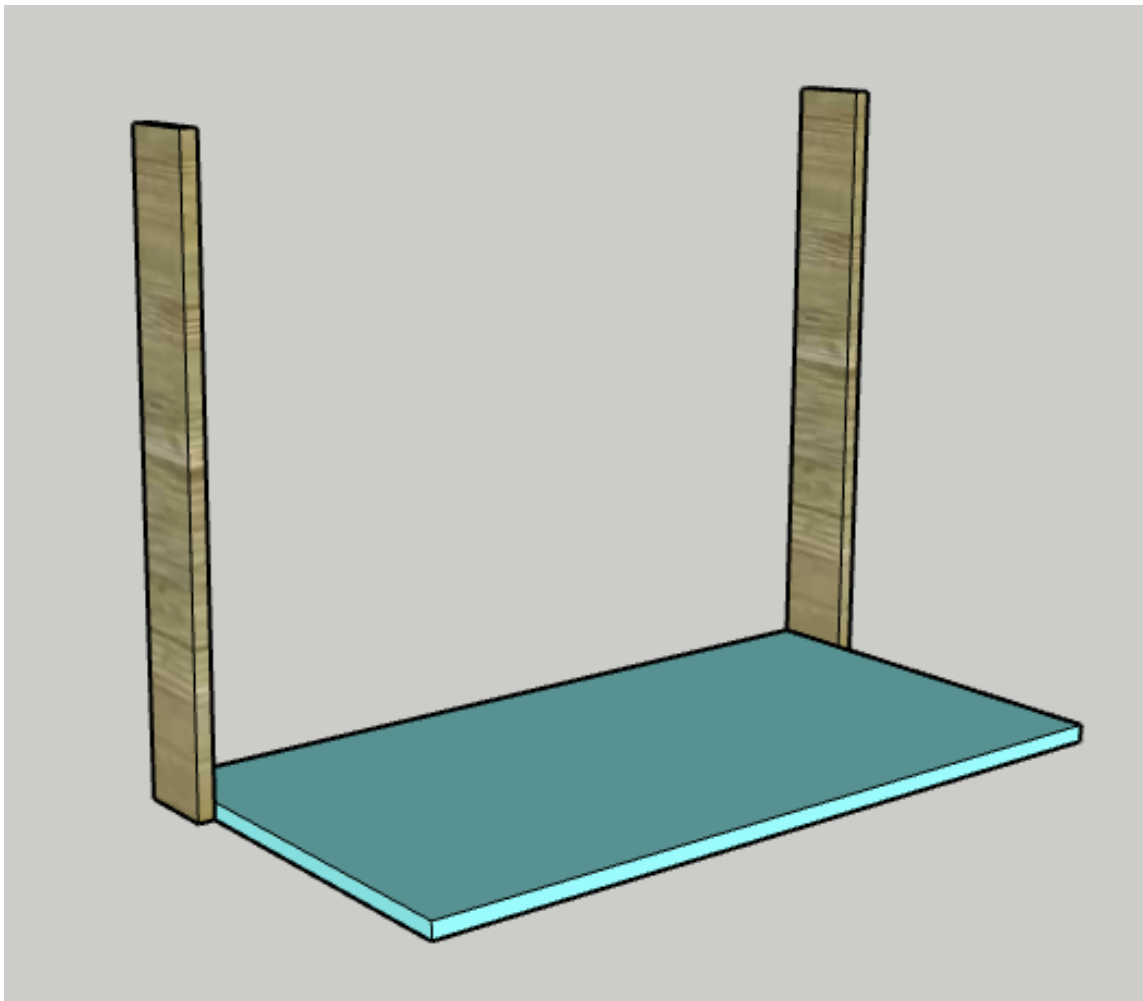
- (1/2) sheet of 4' x 8' x 3/4" plywood
- Plus:
- (24) 1 1/4" Kreg pocket hole screws
 - (4) rolling casters
 - Protective sealant
 - Wood glue

CUT LIST

- (1) Bottom Shelf- 34" x 18" x 3/4"
- (1) Middle Shelf- 34" x 13" x 3/4"
- (1) Top Shelf- 34" x 9" x 3/4"
- (2) Back Posts- 27" x 3 1/2" x 3/4"
- (2) Angled Posts- 31" x 3 1/2" x 3/4"

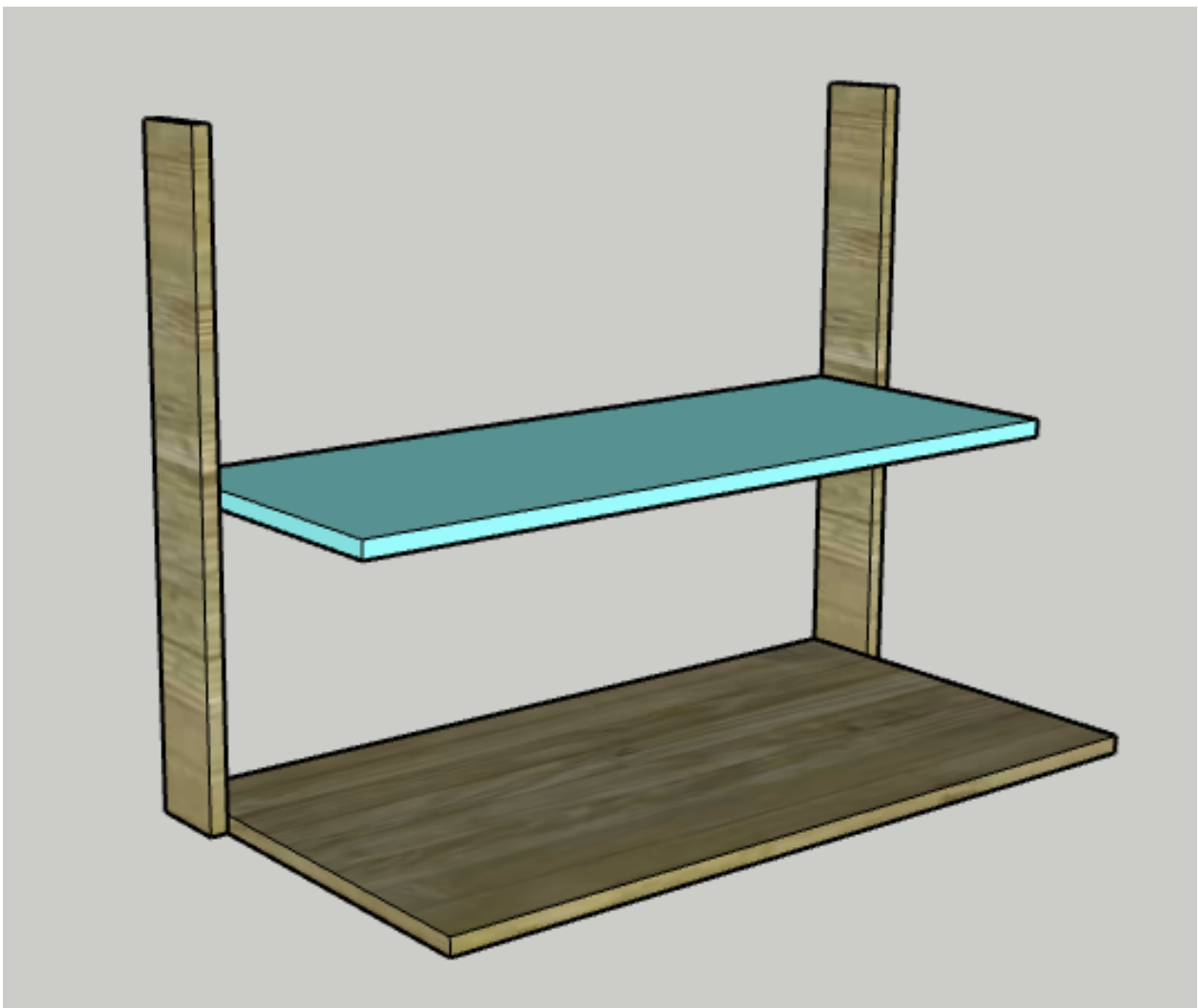
STEP ONE- ATTACH BOTTOM SHELF

- Drill two pocket holes on the far ends of each short side of the Bottom Shelf, with both holes within 3 1/2" of the long edge.
- Using wood glue and pocket hole screws, attach the Bottom Shelf to the two Back Posts.



STEP TWO- ATTACH MIDDLE SHELF

- Drill two pocket holes on the far ends of each short side of the Middle Shelf, with both holes within 3 1/2" of the long edge.
- Using wood glue and pocket hole screws, attach the Middle Shelf to the two Back Posts 12" above the Bottom Shelf.



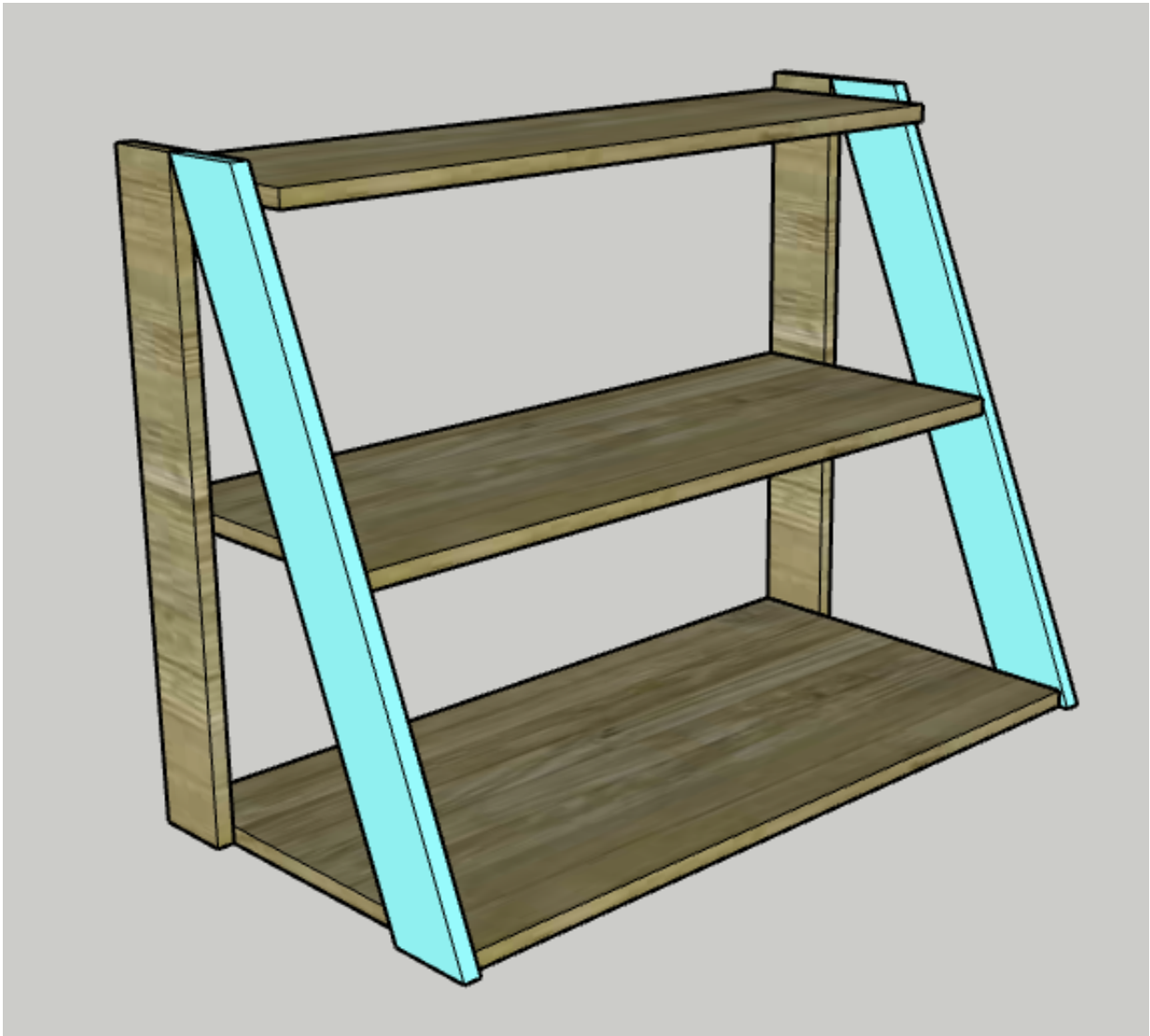
STEP THREE- ATTACH TOP SHELF

- Drill two pocket holes on the far ends of each short side of the Top Shelf, with both holes within 3 1/2" of the long edge.
- Using wood glue and pocket hole screws, attach the Top Shelf to the two Back Posts 12" above the Middle Shelf.



STEP FOUR- ATTACH ANGLED POSTS

- Using a miter saw, cut a 22.5 degree miter on one end of a Front Post.
- Align the board to be flush with the top of a Back Post and mark where the board needs to be cut to be flush on the bottom of the Bottom Shelf.
- Cut a parallel 22.5 degree miter at that mark and repeat for the other Front Post.
- Using wood glue and pocket hole screws, attach each shelf to the Front Posts, ensuring each shelf is level.



STEP FIVE- SEAL FOR OUTDOOR USE

- If using outdoors, ensure you use an outdoor sealant to protect it from weather and water from watering the plants.
- If using indoors, add whatever stain you'd like, but ensure you add a protective coating to protect the piece from absorbing water.



STEP SIX- ADD CASTERS

- Attach casters to the underside of the Bottom Shelf for rolling.



STEP SEVEN- FILL WITH PLANTS

- Add your plants! Fill each shelf with different size pots and plants. Roll your planter to fit your needs and enjoy!



FINAL STEP- ENJOY!

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

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