

# Coffee Bar or Kitchen Island Shelf

By **Oh Everything Handmade**

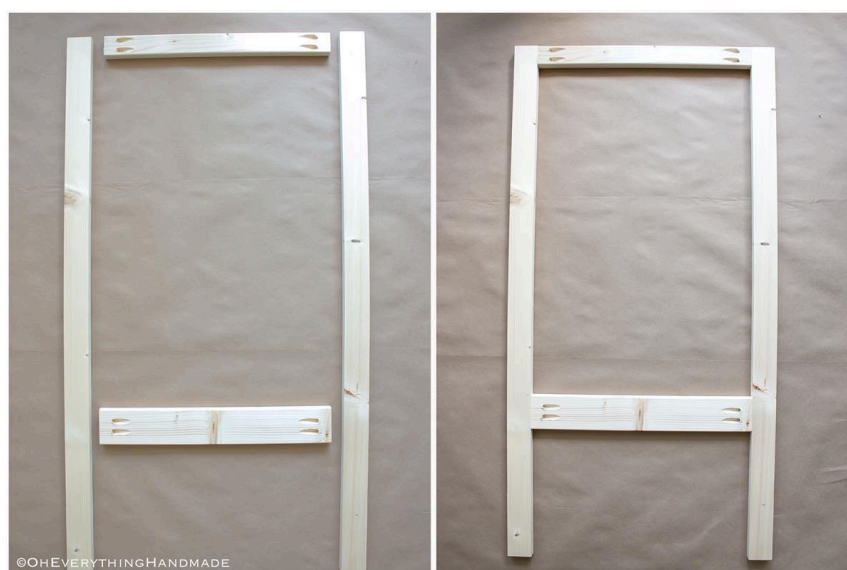
Difficulty

Easy

This shelf is 38" high by 13" wide and it's multipurpose function allows you to use it as a coffee bar or kitchen island. It's made exclusively out of framing lumber and is a quick project for beginner level builders.











# Tools

## Kreg Tools

Wood  
Project [Wood Project Clamp - 6"](#)  
Clamp -  
6  
  
Kreg®  
Pocket- [Kreg® Pocket-Hole Jig 720](#)  
Hole Jig  
720

## Other Tools

Miter Saw  
  
Table Saw  
  
Tape Measure

# Materials

## Wood Products

- 2 Board , 8ft , 1x2"
- 1 Board , 6ft , 1x1 1/2"
- 1 Board , 6ft , 1x2 1/2"
- 1 Board , 12ft , 1x3 1/2"

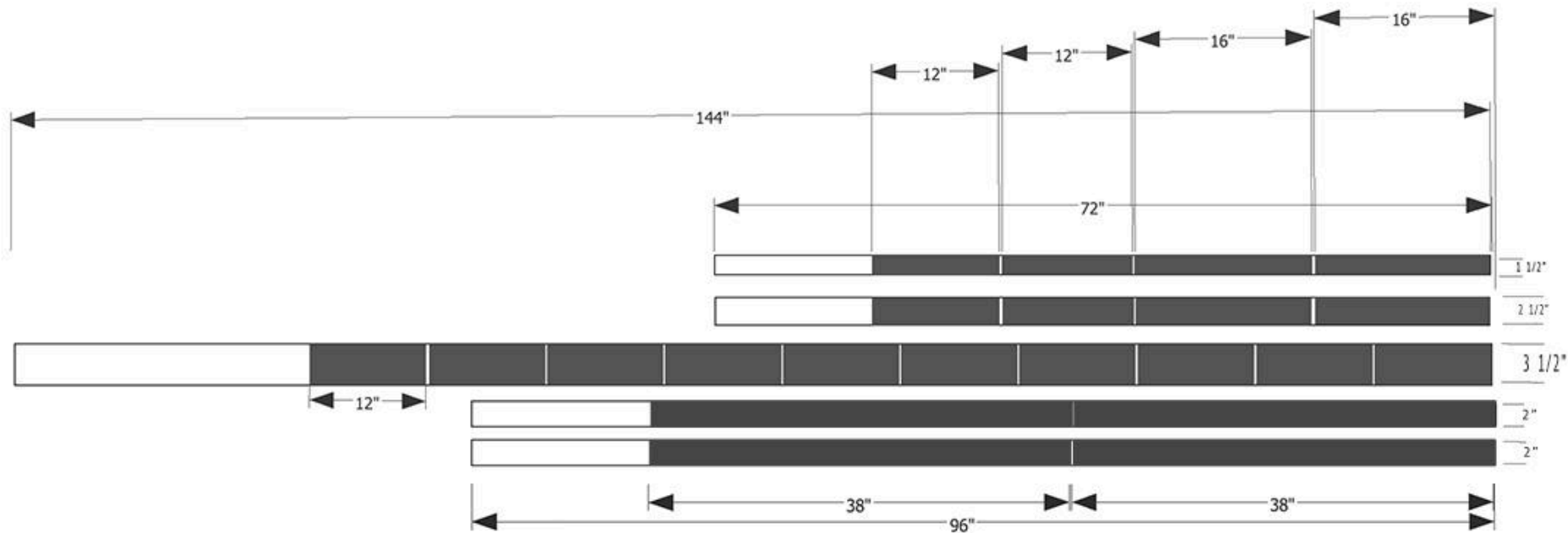
## Hardware & Supplies

- 1 Wood Glue
- 52 1 1/4" Pocket Hole Screws
- 1 1 Cup Miss Mustard Seed's Milk Paint (Ironstone)
- 1 Miss Mustard Seed - Clear Furniture Wax
- 1 Brush
- 1 Sandpaper (220 Grit Or Higher)

# Cut List & Parts

- 4 Legs , 3/4" X 1 3/4" X 38"
- 2 Long Top Board , 3/4" X 11 1/2" X 16"
- 2 Short Top Board , 3/4" X 11 1/2" X 12"
- 2 Long Bottom Board , 3/4" X 2 1/2" X 16"
- 2 Short Bottom Board , 3/4" X 2 1/2" X 12"
- 10 Shelf Boards Top And Bottom , 3/4" X 3 1/2" X 12"

CUTLIST VIA *oh everything handmade*



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# Directions

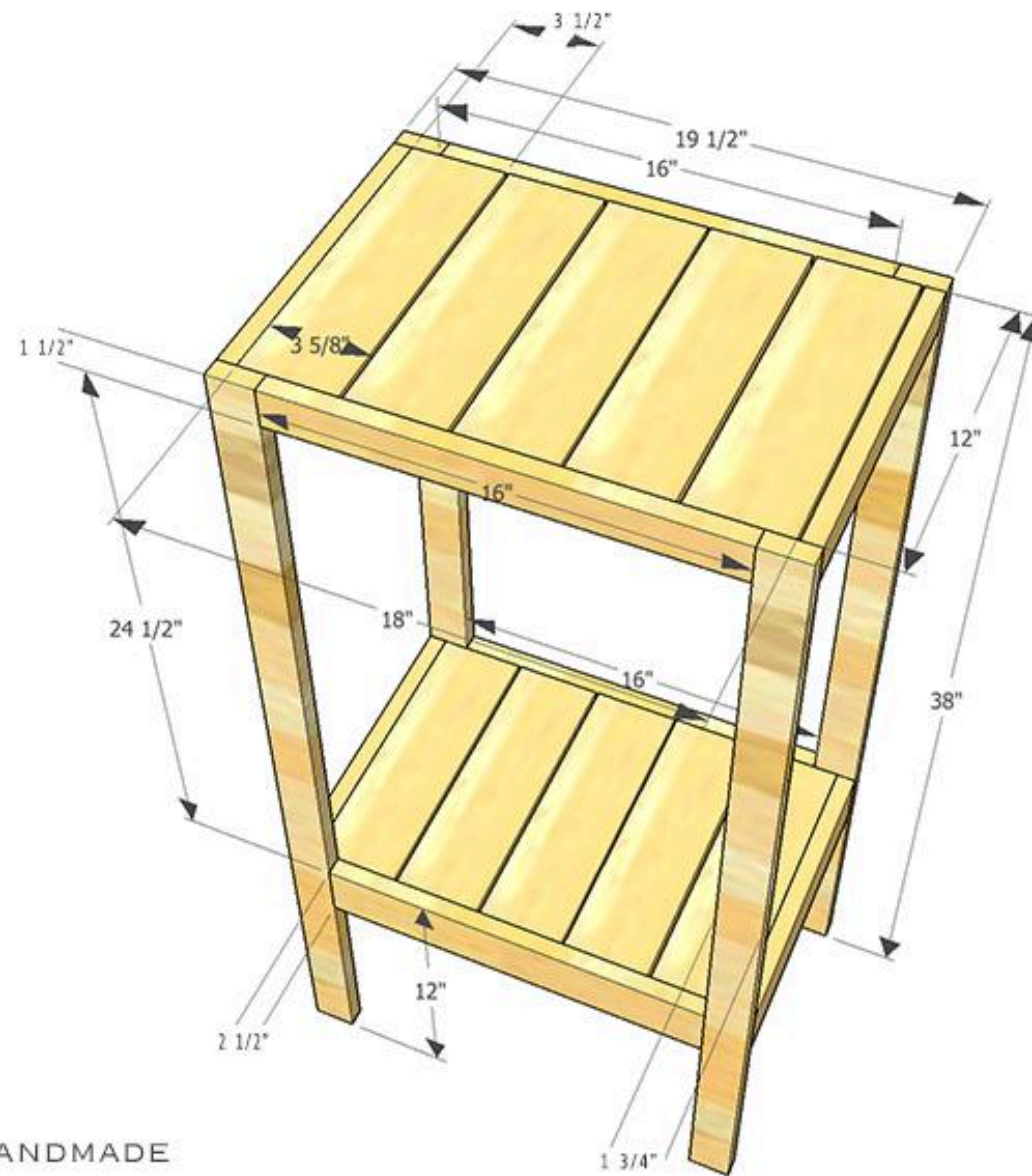
**1****Step 1: Measure and cut**

Make your cuts for the shelf:

2"x8' (4) @ 38" | 2.5"x6' (2) @ 16" and (2) @ 12" | 1.5"x6' (2) @ 16" and (2) @ 12" | 3.5"x12' (10) @ 12"

\*Tip: I trimmed the edges of both lumber pieces for the legs (1" x 2" x 8") to achieve a crisp finish.

NOTE: Please note that all 1" lumber measures 3/4".

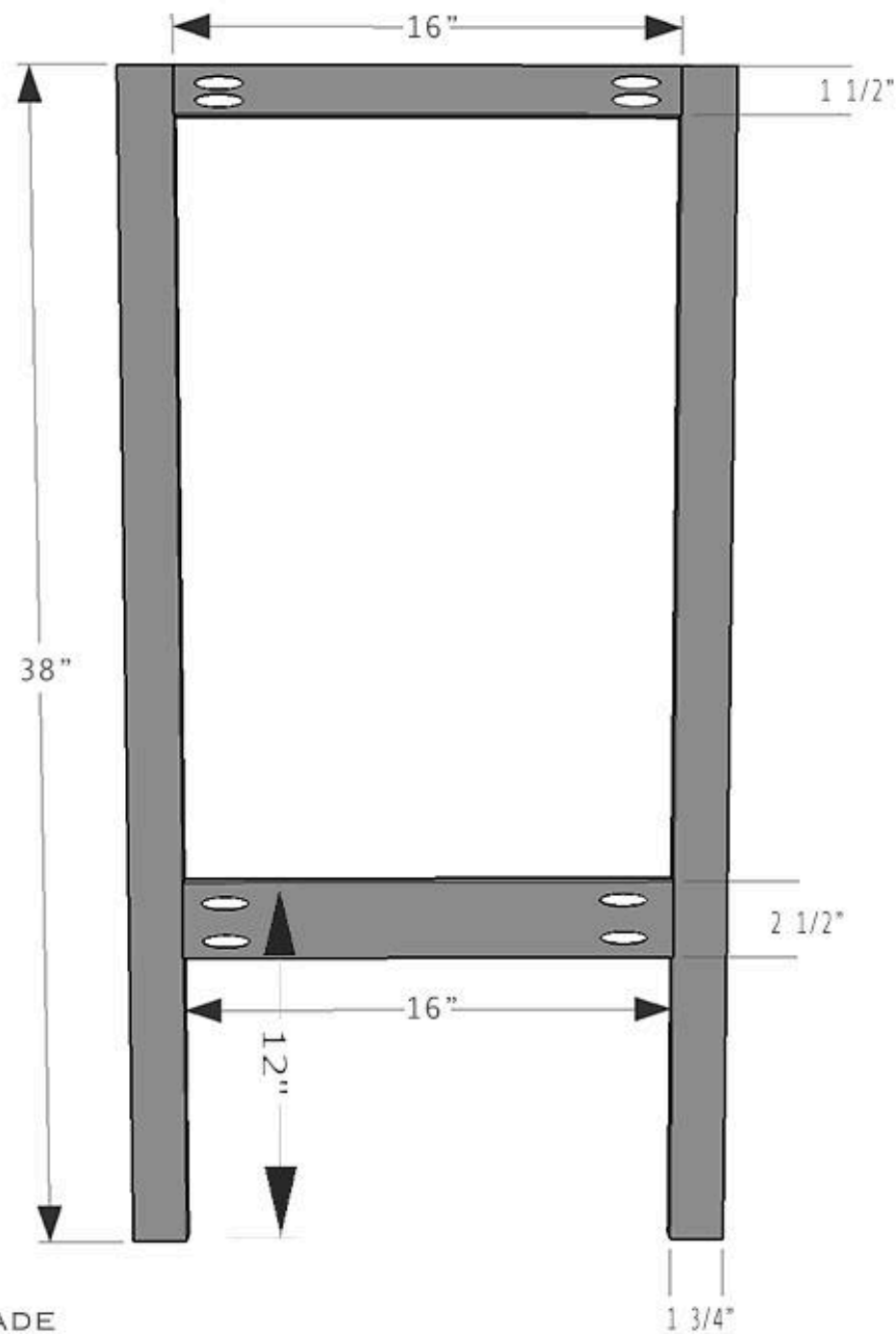


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## 2

### Step 2: Assemble the Legs

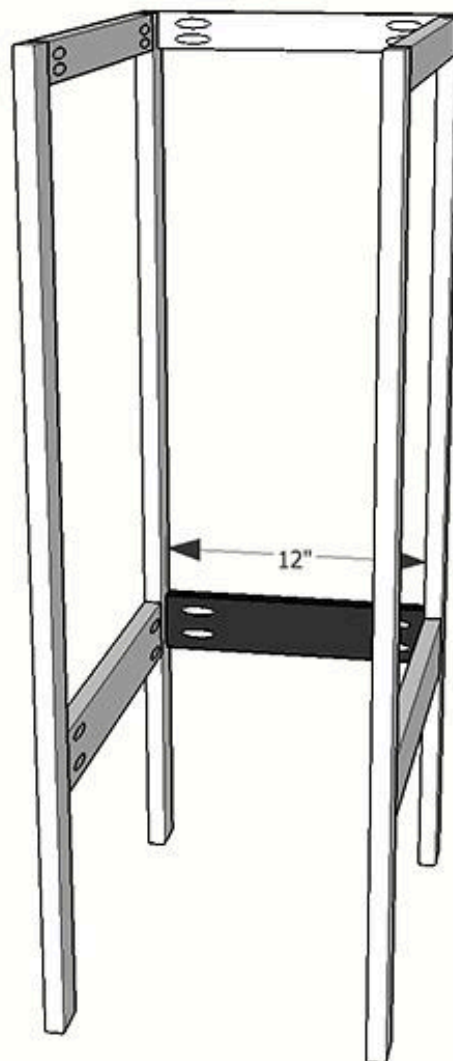
Lay out all four of the 38" pieces for the legs, connecting two legs with the 1 1/2 x 16" on the top and the 2 1/2 x 16" piece 12" from the bottom up. Mark where the pocket holes should go with a carpenter's pencil and drill 3/4" pocket holes using your Kreg Jig. Assemble the legs using 1 1/4" pocket hole screws and wood glue.



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**3****Step 3: Attach the side Boards**

Pre-drill pocket holes with the Kreg Jig for  $\frac{3}{4}$ " material into the ends of the  $2\frac{1}{2}$  x 12" cuts. Attach  $2\frac{1}{2}$  x 12"s to the leg frames using  $1\frac{1}{4}$ " pocket screws.



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**4****Step 4: Attach bottom & top Shelf**

Drill pocket screw holes for 3/4" material with the Kreg Jig along the ends of the 3/4"x3 1/2"x12" boards.

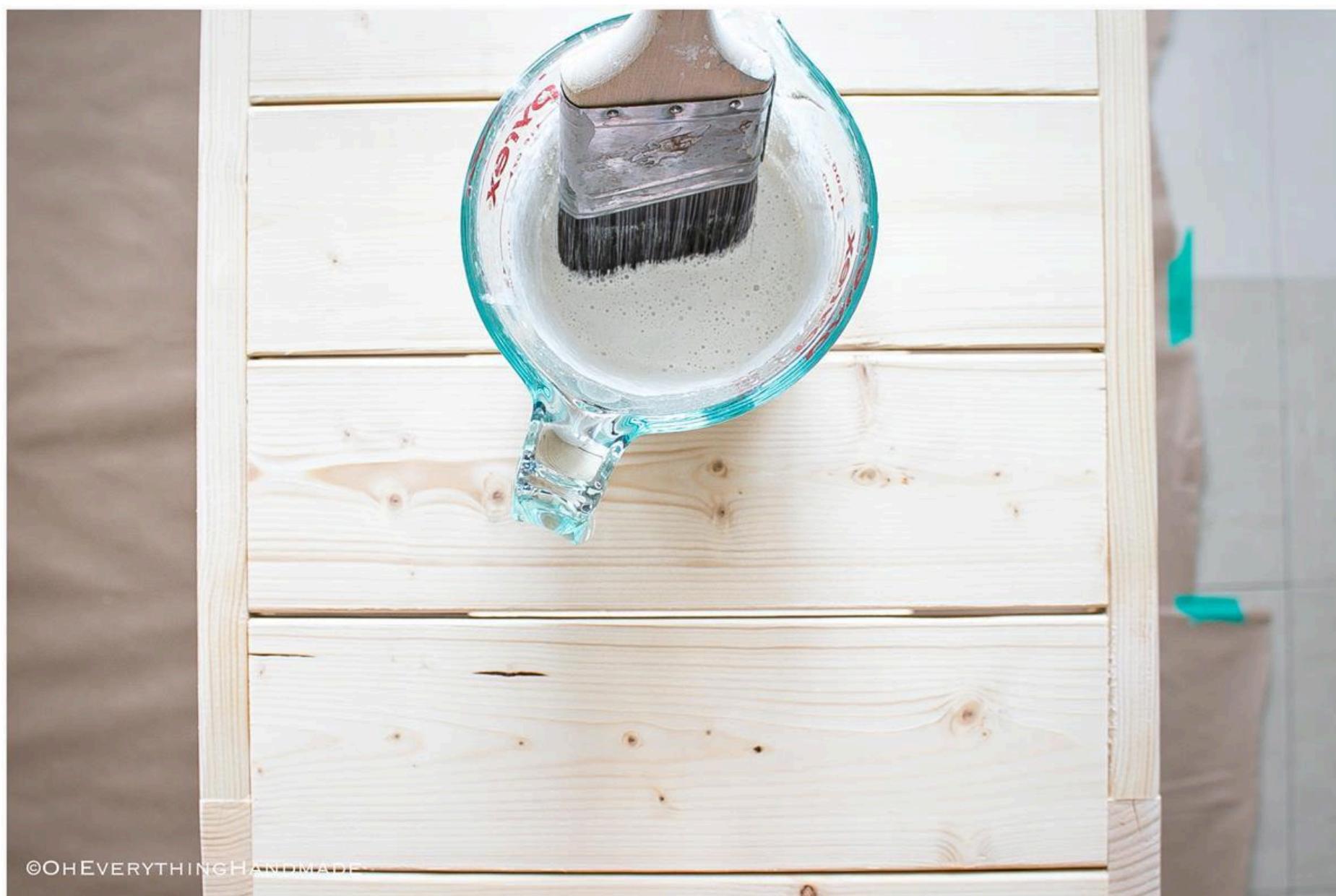
Attach the boards to the edge of the base with 1 1/4" pocket hole screws, leaving 1/4" gap between each board (see image for reference)



**5****Finish as desired**

Sand the shelf until smooth and fill any visible pocket holes if desired. For the shelf, I used Miss Mustard Seed's Milk Paint (color: Ironstone) followed by Miss Mustard Seed's Wax.

I applied four thin, coats of milk paint and let it completely dry. Then sanded lightly by hand using 220 grit sand paper.



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