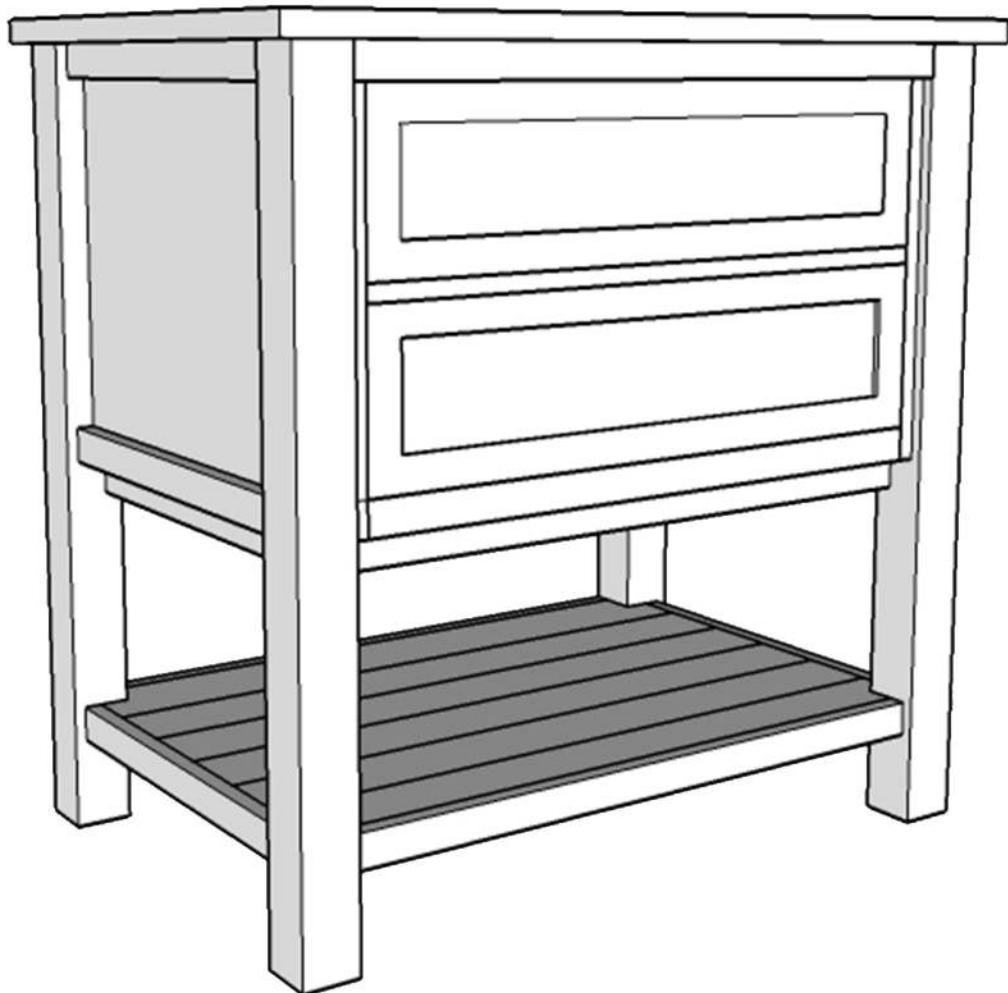


Diy Pottery Barn Classic Sink Vanity Plans

www.builditcraftitloveit.com



Materials List:

-4— 3x3x36" poplar 'legs' (Lowe's) **Note: The 'legs' were 15.00 each for a 36" piece...now having a table saw I would have saved the extra \$40 and just bought 2 -4x4x96 and ripped them down to 2.5"x2.5"

1 - ¾" project panel 2'x4'

2 - 2x2x8 (I used furring strips for this, just make sure and dig for straight ones!)

1— 2x6x8

1 - 1x8x8

2 - 1x4x8

3— 1x2x8

2— ¼" x 1 ½" x 8' (molding on drawer fronts)

2 inset hinges

2 magnetic clasps

4 knobs

tools from website list

Cut List:

4— 3x3 @ 35"

2— 2x2 @ 29"

1— 2x2 @ 27 ½"

1— 2x6 @ 29"

4— 2x2 @ 18"

1— 1x8 @ 27 ½"

1— 1x8 @ 27 ¼"

2— ¾" x 15 ½" x 18" plywood pieces

2— 1x2 @ 17"

3— 1x2 @ 29"

1 - 1x2 @ 27 1/2"

4— 1x2 @ 18"

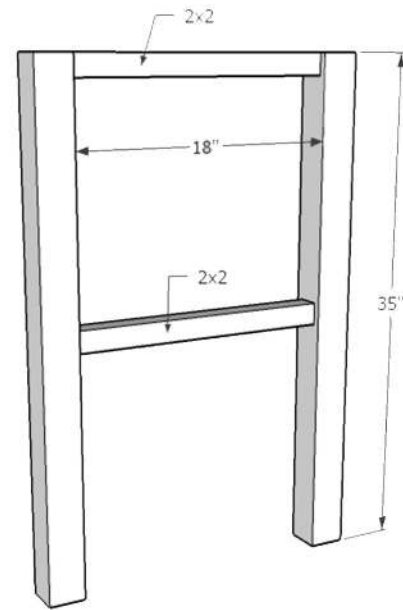
2— ¼" x 1 ½" @ 7" mitered at 45 degrees off square

4— ¼" x 1 ½" @ 27 ¼" mitered at 45 degrees off square

2— ¼" x 1 ½" @ 7 ¼" mitered at 45 degrees off square

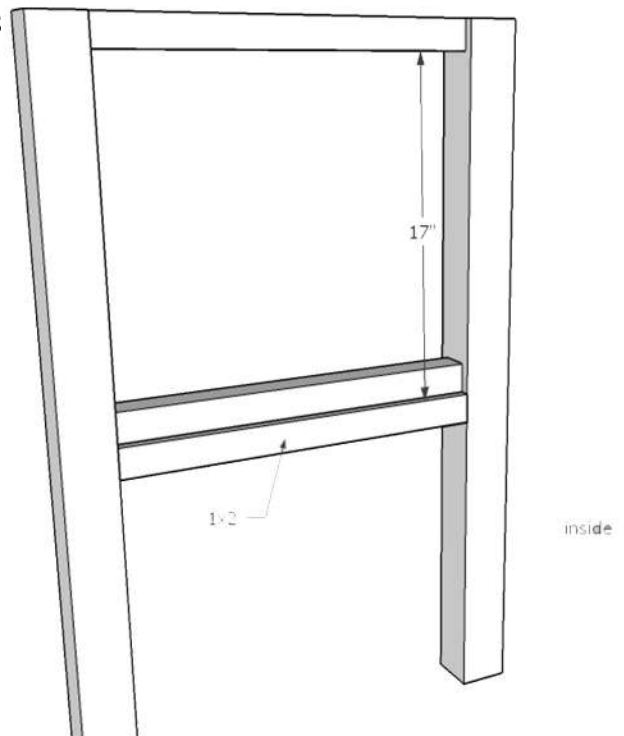
step 1:

Build the side frame by attaching the 2x2 @ 18" to the 3x3s with 1 1/2" pocket holes and 2 1/2" pocket hole screws and glue! Top 2x2 is flush with the tops of the 3x3s but set back 1/2" and the second 2x2 is placed at 15 1/2" from the bottom of the top 2x2 and set back 1/2"! Whichever way you place your pocket holes will determine the inside of the side!



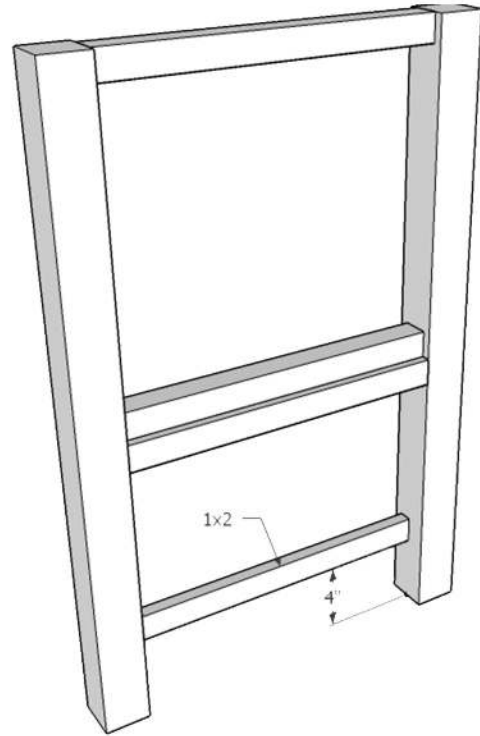
step 2:

Attach the 1x2 @ 18" flush with the 3x3s to the back. Attach with 3/4" pocket holes and 1 1/4" screws and glue. Make sure pocket holes are facing the "inside".



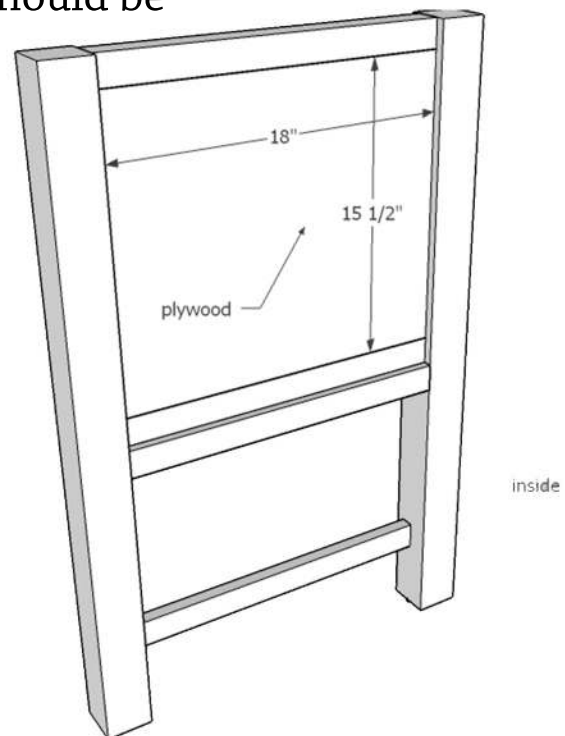
step 3:

Place another 1x2 @ 18" 4" up from the bottom of the 3x3s and set back 1/2" from the front. This will be attached with the same 3/4" pocket holes and 1 1/4" screws and glue!



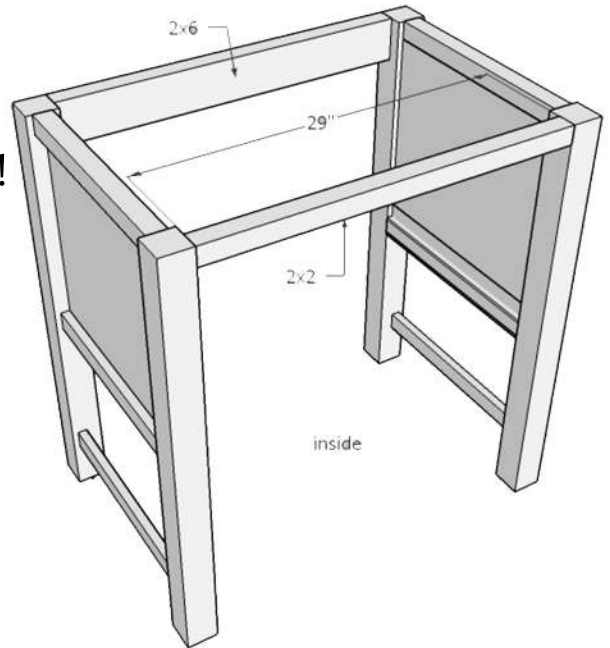
step 4:

Place your plywood piece cut at 18 x 15 1/2" in the square space created by your frame! This is attached with 3/4" pocket holes all around the edges and 1 1/4" screws and glue! It should be flush with your 2x2s!



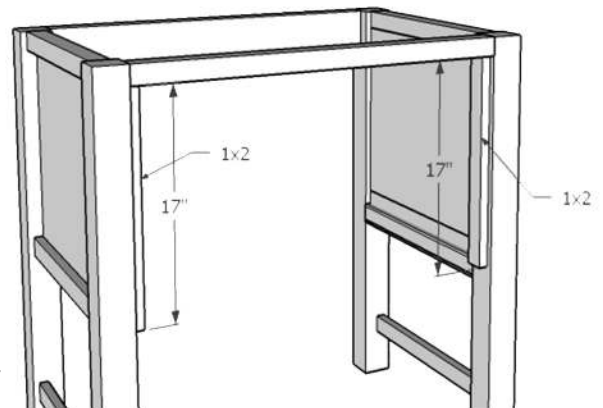
step 5:

After building the sides, using the 2x6 @ 29" and the 2x2 @ 29" attach both sides together! Using 1 1/2" pocket holes on both and 2 1/2" screws and glue on both! The 2x6 is going to be flush with the top and what will be the back and the 2x2 is flush with the top and what will be the front!



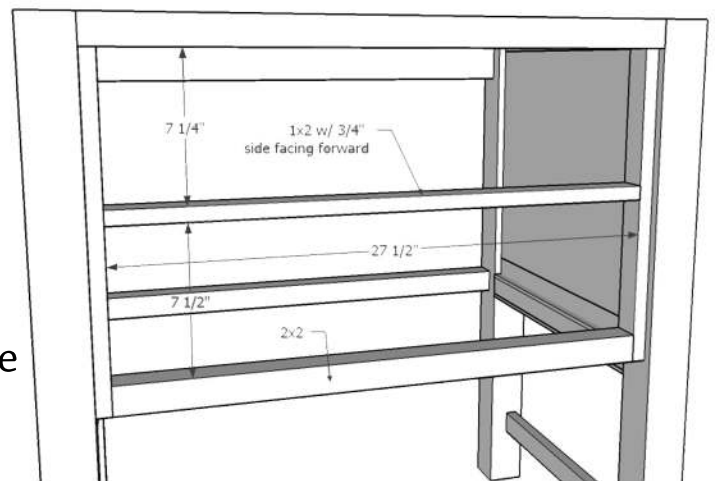
step 6:

Attach the 2 - 1x2 @ 17" to the 3x3s...they are glued and attached using countersunk screws! To do this you will need a 1/2" countersink drill bit, drill the 1x2s in each place you would like to place a screw and then when you screw the screw in, it will sit down inside a little hole that you can then putty over and no one will ever know it was there! Three screws on each 1x2 should be fine. The 1x2s are set back 1/2"!



step 7:

Attach the 1x2 @ 27 1/2" using 3/4" pocket holes and 1 1/4" screws and glue. This should be 7 1/4" down from the bottom of the 2x2 across the top. Attach the 2x2 @ 27 1/2" flush with the bottom of the 1x2s (cont. next page)

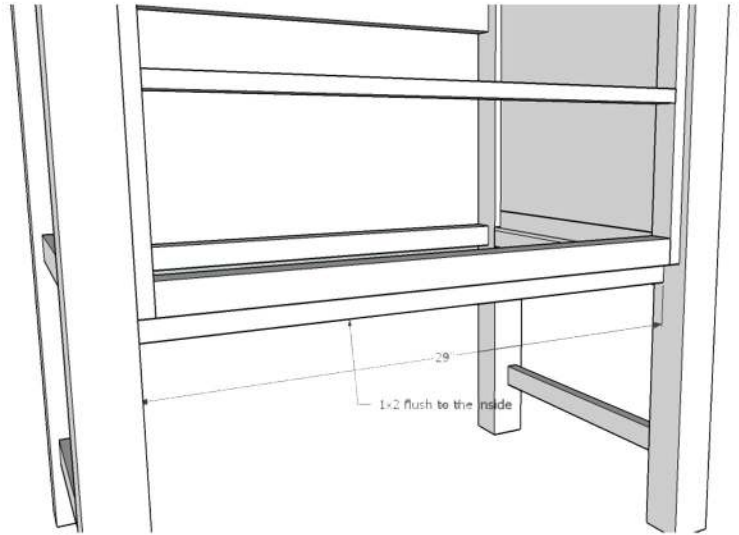


step 7 cont.

that run along the 3x3s. Use 1 1/2" pocket holes and 2 1/2" screws and glue to attach!

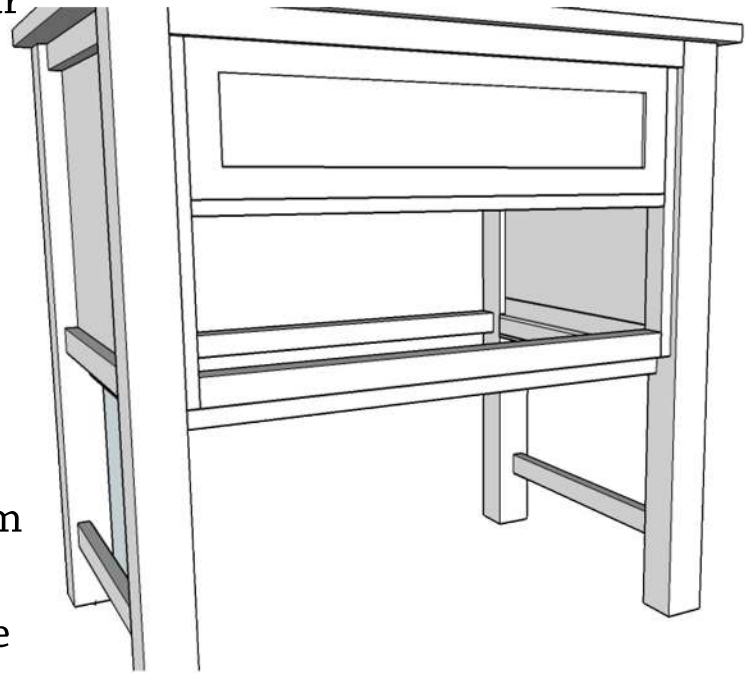
step 8:

Attach the 1x2 @ 29" below the 2x2 flush to the back of the 3x3s though! Using 3/4" pocket holes and 1 1/4" screws and glue to attach!



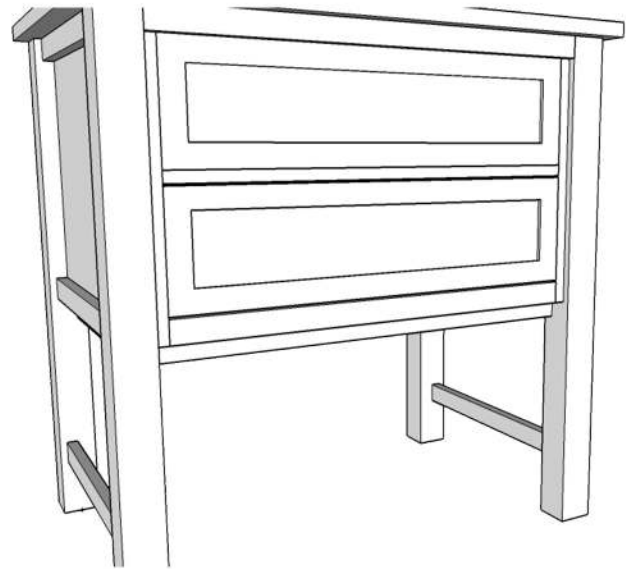
step 9:

Take the 1x8 @ 27 1/2" and cut your 1/4" molding leaving a 1/8" gap around all sides and Mitering the corners at 45 degrees off square, make sure and measure your board here! Glue and staple this to the front of the 1x8...on the back you will drill normal 3/4" pocket holes and attach using 1 1/4" screws and glue...if you do not want the bottom drawer to flip down, you can make two of this same size only bring the molding all the way to the top and bottom edges since room has already been left in this bottom space for it to move...if you want the flip down door continue to step 10! See photos in post if this doesn't make sense!



step 10:

Take the 1x8 @ 27 1/4" and place 1/4" molding all the way to the edges of the board, mitered at 45 degrees off square! Make sure and measure your board! This board will be attached with hinges and magnetic claps...later on in the instructions! I sanded and stained it before attaching!



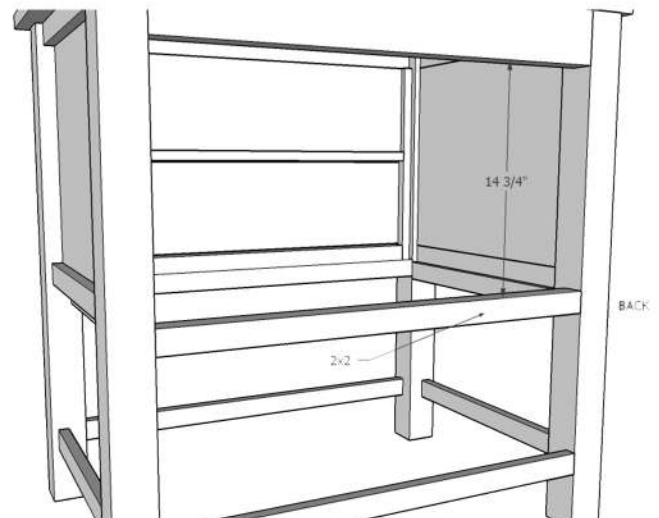
step 11:

Attach the 2 - 1x2 @ 29" up four inches from the bottom! Using 3/4" pocket holes and 1 1/4" screws and glue. The front 1x2 will be set back 1/2" and the back 1x2 will be flush with the back!



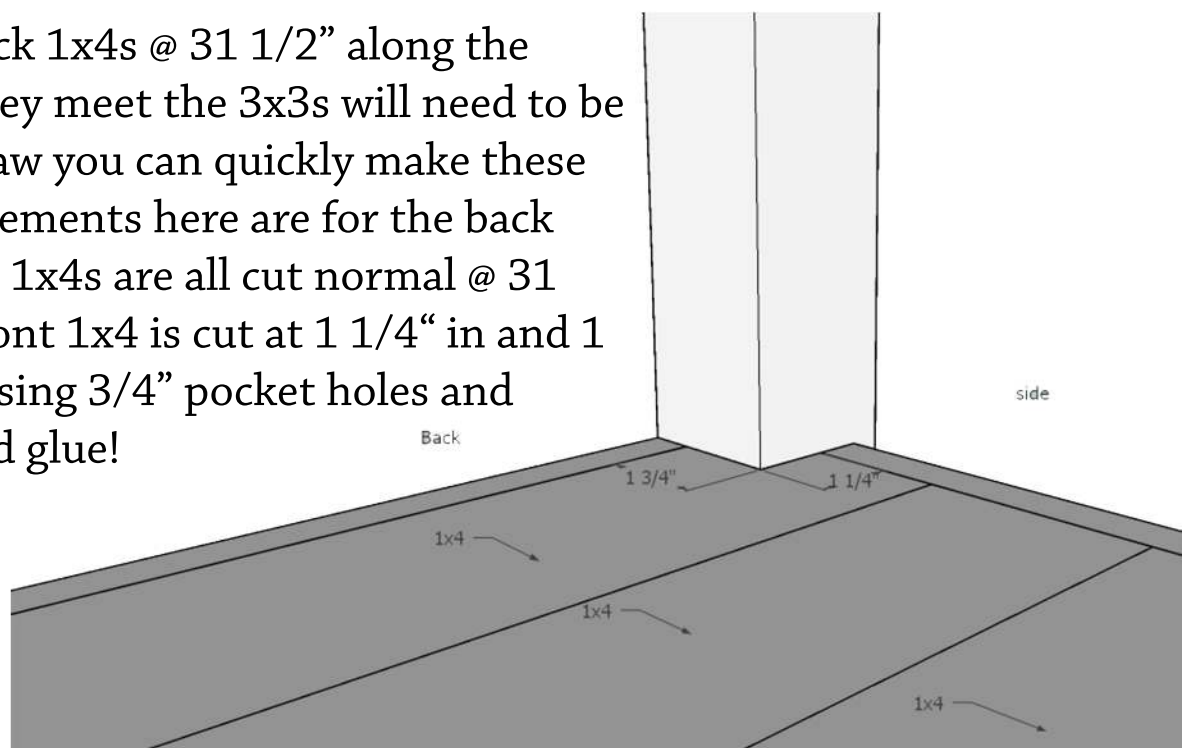
step 12:

Attach the 2x2 @ 29" across the back...you may want to measure your plumbing before placing this board as it can easily be moved up or down right now but not once it's glued! It is flush with the back! Using 1 1/2" pocket holes and 2 1/2" screws and glue!



step 13:

The front and back 1x4s @ 31 1/2" along the bottom where they meet the 3x3s will need to be cut, taking a jigsaw you can quickly make these cuts. The measurements here are for the back 1x4s. The middle 1x4s are all cut normal @ 31 1/2". And the front 1x4 is cut at 1 1/4" in and 1 1/4" in! Attach using 3/4" pocket holes and 1 1/4" screws and glue!



step 14:

Attach the 2x2 @ 27 1/2" to the other 2x2 that is along the bottom of the 'drawers'...just using 1 1/2" pocket holes drilled toward the other 2x2 (not on the ends but along the whole 2x2 as if you were planking them together) and connecting it to the other 2x2 with 2 1/2" screws and glue! Now using the hinges and magnetic clasps you can finish the vanity!! After sanding and staining...You're done!! See post if you need help with anything or email me - buildcraftlove@gmail.co

