

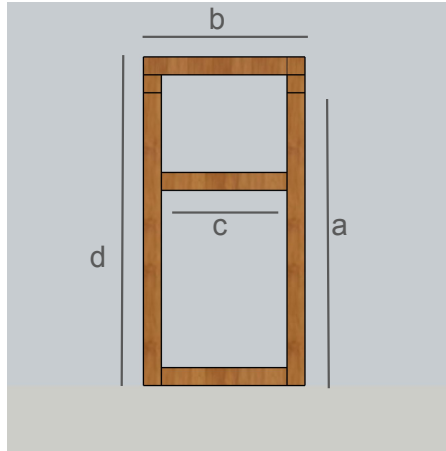
2x2 Furniture

Caitlin Owen
09.22.25
ATLS 3100

Isometric

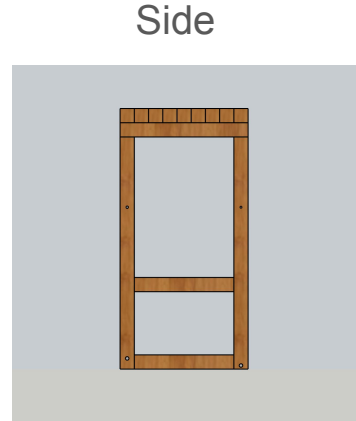


Orthographic (labels and overall dimensions)

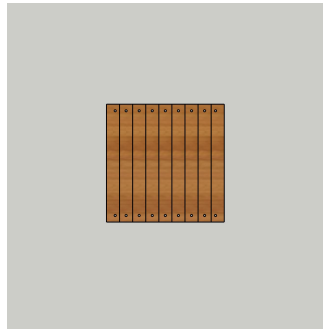


Front

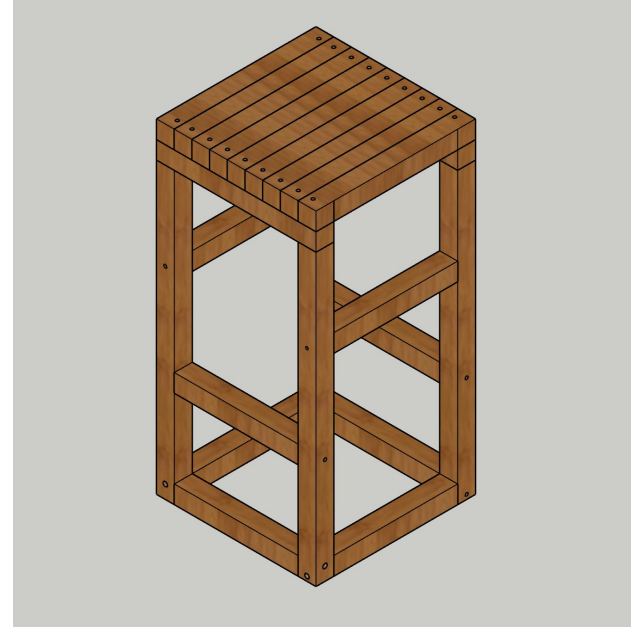
a: 24in
b: 13.5in
c: 10.5in
d: 27in



Side



Top

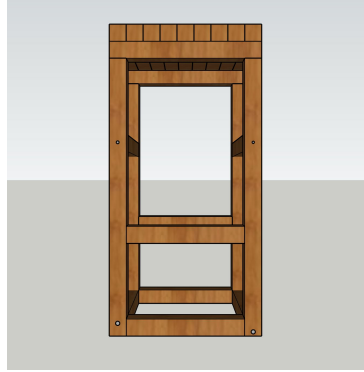


Isometric

Perspective (labels)



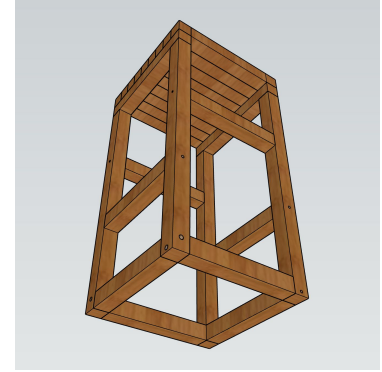
Front



Back



Bird



Worm

Completed Project





Process Journal

Assignment 2 2x2 Furniture

We decided to do a stool because Liza would actually have use for it. She's going to the store after I send her the measurements to buy the supplies. We're going to start working on this at her house tomorrow. I honestly don't think it's going to be that difficult.

So far the hardest part has been cutting the wood. We aren't the MOST STRONG people, BUT we do have 2 miter boxes & hand saws so it's not taking too long, just a lot of muscle. We had to change a few things in our design. We originally wanted to do dovetail lap joints, but it would have taken too much material away & wouldn't be as sturdy. This is kind of a lot of work.

Once we got in to the motion & process of each part, it went by really quick & honestly looks pretty good. It also holds both of us!! This was honestly really fun. We also decided to make it in to a 'cat house' kind of thing for her 5 week old kitty. With a hammock thing.