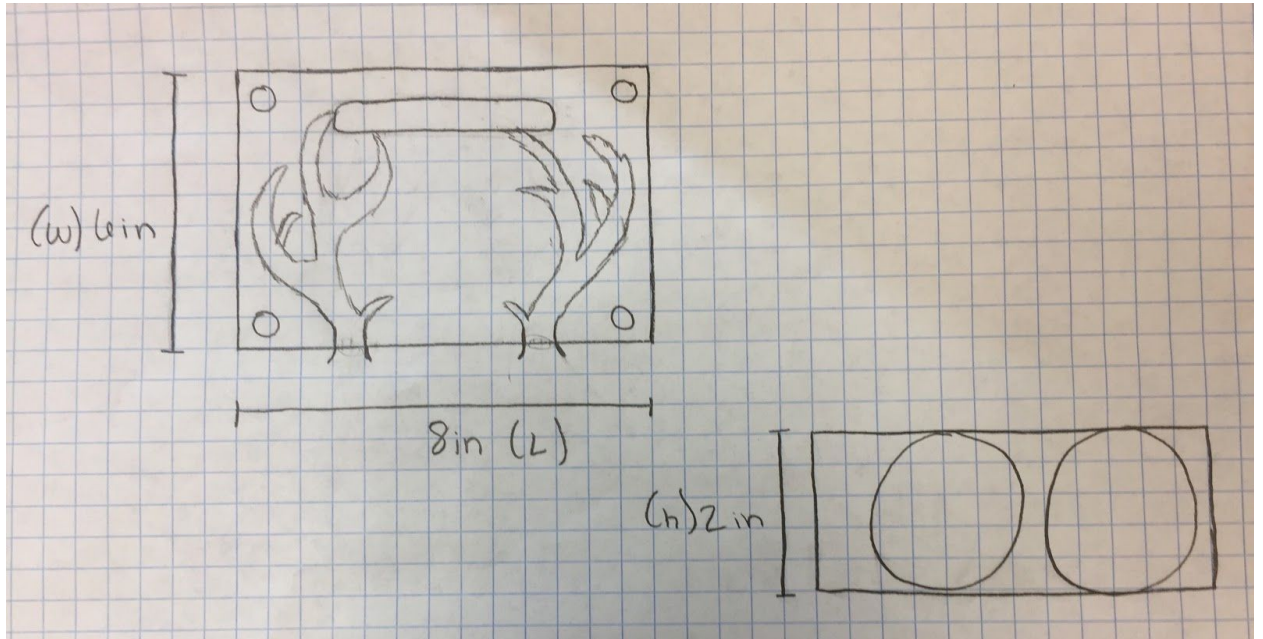


Project Proposal

- Pictures, sketches dimensions



- Phone: 3.5 in x 1 in
- Materials and tools needed
 - Plexiglass
 - Wood
 - Glass cutter
 - Drill
 - Screws
 - Scroll Saw
 - Miter saw
 - Screw cover caps- metal
 - Glue
 - Ruler
 - Paint
- Calendar of process
 - To do checklist
 - December 3: Pick out wood material and cut the 6x8 wood block as well as the darker piece to go underneath
 - December 4: Find out dimensions of phone and cut spot for phone into wood
 - December 5&6: Sketch design and carve through lighter piece of wood
 - December 7: work on carving

- December 11 (work time period 1): Cut dimensions of plexiglass and spot for phone to fit through
 - December 12 (work time 1b): drill nails and apply screw cover caps, glue on light wood onto dark wood
 - December 13&14 (work time 5a, work time period 1): finishing touches
 - December 20: Final due date for amp device
- Step by Step instructions
 - Take piece of light wood and cut it with the miter saw so that the dimensions are 6 by 8 inches. Do the same thing with a dark piece of wood
 - Use the miter saw to cut a spot for your phone to stand on the wood, and make sure that your design meets the phone spot so that the sound can travel through it
 - On paper, draw out the design that you want to carve into the top of the wood.
 - Use pencil to trace the design onto the wood
 - Use a scroll saw to carve the design through the wood, and make it go all the way through the wood
 - Take a piece of plexiglass and cut it to the same dimensions as your piece of wood, 6x8
 - Cut the same spot on your plexiglass for your phone to fit through that are the same dimensions as the one in the wood.
 - Drill holes in each corner of the plexiglass and into the wood so that the plexiglass is right on top of the wood, after light wood and plexiglass are connected, glue light wood to darker wood.
 - Use the metal screw cover caps to cover the nails that you drilled into the plexiglass and wood
 - Have a way to hold phone up vertically- possibly have piece of wood sticking out of back of main piece and another connected and diagonal to prop up back of phone.
- Locations necessary to work
 - The workshop