Foot Stool Project – groups of three

For this project you will be using:

-1” x 10” x 16” pine board

-1” x 6” x 4’ pine board

-6d finish nails

-wood glue

-compass, saber saw, tape measure, circular saw, wood rasp, 3/8” drill bit, 1” spade bit, hammer, pencil, clamps, sandpaper

Procedure:

1. Review the drawing provided
2. Create a cut list. Your cut list should have 5 pieces
3. Lay out a reference line ¾” from the edge of the board parallel to the edge lengthwise, using a square and pencil
4. Measure 12 ½” from squared end of the 1 x 6 x 4’ and mark this point
5. Mark a square line at the 12 ½” mark across the face of the board using a square
6. Cut the board on the line. This creates one of the **long** **sides** of the foot stool
7. Repeat the steps 4-6 above for the other long side of the foot stool
8. Measure 6 ¼” from the squared end of the remaining portion of the 1 x 6 board and mark this point
9. Mark a square line at that 6 ¼” mark across the face of the board using a square
10. Cut the board along the squared line. This creates one of the **short** **sides** of the foot stool
11. Repeat the steps 8-10 above for the other short side of the foot stool

\*Refer the diagram and grade rubric for further information about the project.

\*\*I am mainly watching your work ethic while in class, any disruptions will not be tolerated.

Not contributing to your group will affect your group score