Exact dimensions are arbitrary; this is the gist of what to do to have a nice frame but not specific blueprint

## Materials:

$2 \times 6$ ' long, 1" diameter PVC pipes
$2 \times 4$ ' long, $3 / 4^{\prime \prime}$ diameter PVC pipes
$4 \times$ PVC 90 degree slip elbow connectors 1" x 3/4"
$10 \times 12$ " Zip ties
Power drill
Saw
Frame dimensions:
5'6" by 3'9"

## Instructions

1. Cut 1 " wide pipes down to 5 ' 6 "
2. Cut $3 / 4$ "' wide pipes down to 3 ' 9 "
3. Fit pipes into corresponding elbow connectors to make a rectangle, width should be thicker than height (easiest to hold)
4. Place banner in middle of frame
5. Mark holes in sharpie, then drill them. Mark them halfway through the diameter of the pipes and in-line with holes of the banner. Height-wise pipes need just one hole in the middle, length-wise need 4 holes each. The corner holes should go to the end of each length-wise pipes, about one inch off of the connectors. The idea is to stretch the banner's corners off to each side and make it taught.
6. Run zip ties through holes and banner, make sure to click them tighter incrementally and not pull the banner too much to one side or the other.

If anyone with better technical knowledge on crafting can correct this to be more succinct, please do.

Images below




