



## The unmade rose.

- 1 - 18" x 3/8" round for the stem
- 1 - set of petals from the previous step;
- 1 - scrap 3/4 stock for the leaves

For the stem, I use a cheap hammer I bought from Canadian tire for \$10 and then scored the surface with an angle grinder to create a bunch of sharp lines. This is used to put bark on the stem.



## Texturing

Steel is smooth, nature is interesting. Starting with the stem, put it in the forge and get it red hot, not yellow, we want to mark it, not shape it.

Use the texturing hammer and add a "lines" to the stem. I put them at a bit of an angle and roll the stem as I hammer to create a spiral bark.







On to the petals. Use a sacrificial log or post. Use the end grain if you are just using a piece of wood, it provides better resistance. Put the petals in the forge and then using the chipping hammer hammer, hard and lots, on each petal starting from the center working out. The lines should be from the center to the edge. I get about 1 petal per heat. What you are going for is a cupped petal with lots of hammer marks. I use the larger end of the chipping hammer that I have rounded off and made a bit thinner like a very dull axe.

Do this for all of the petals and the bottom star. Keep some water around because the stump will start to burn eventually.



You are trying to really make sure you get a good cup and that the edges have lots of marks on them as the edges are the most visible part.







## Leaves

From blacksmithing 101, its now time to create some leaves. I use the scrap  $\frac{3}{4}$ " stock. Create a taper and then isolate it. Now flatten the taper into a leaf shape. The number of leaves is up to you. I usually do between 3 and 5 leaves.



## It wouldnt be a rose without thorns.

I use the mig welder to put some steel blobs on the stem to create the thorns. If you are a purist I guess you could use a chisel and pick up some steel, but I have never done this.



Add as many as you want, I add a thorn about every 2ish inches. I then use my dremel to shape the blobs into something like a thorn.