



Materials Final Product

Plant Stand

Sustainable Systems Final



Tiffany Wang

01



Materials

Materials

Final Product



02

BAMBOO

The bamboo is from the original bamboo steamer basket. Main portion used is the base of the steamer.

WOOD

This wood was sourced from a local woodshop. The woodshop had a lot of scrap wood, so they gave me a few pieces to use.

JUTE STRING

I had a roll of jute string at home from previous projects and wrapping gifts.





03

Plant Stand

I deconstructed the bamboo steamer so I could use the pieces individually to create the base of the plant stand. I applied the traditional Chinese method of creating a bamboo steamer to create the base. I wrapped jute string around the edges to secure the base. I then created the legs for the stand with wood. To join the legs I made cross halving joints. It will then be able to provide a space for a plant to live.



Materials

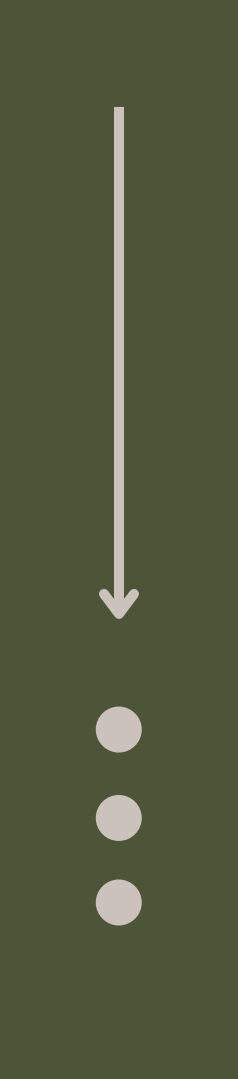
Final Product

04

OKALA STRATEGY

- Avoid materials that damage human or ecological health
 - Source or use local materials and production
 - Create timeless aesthetic
 - Design for second life with different function

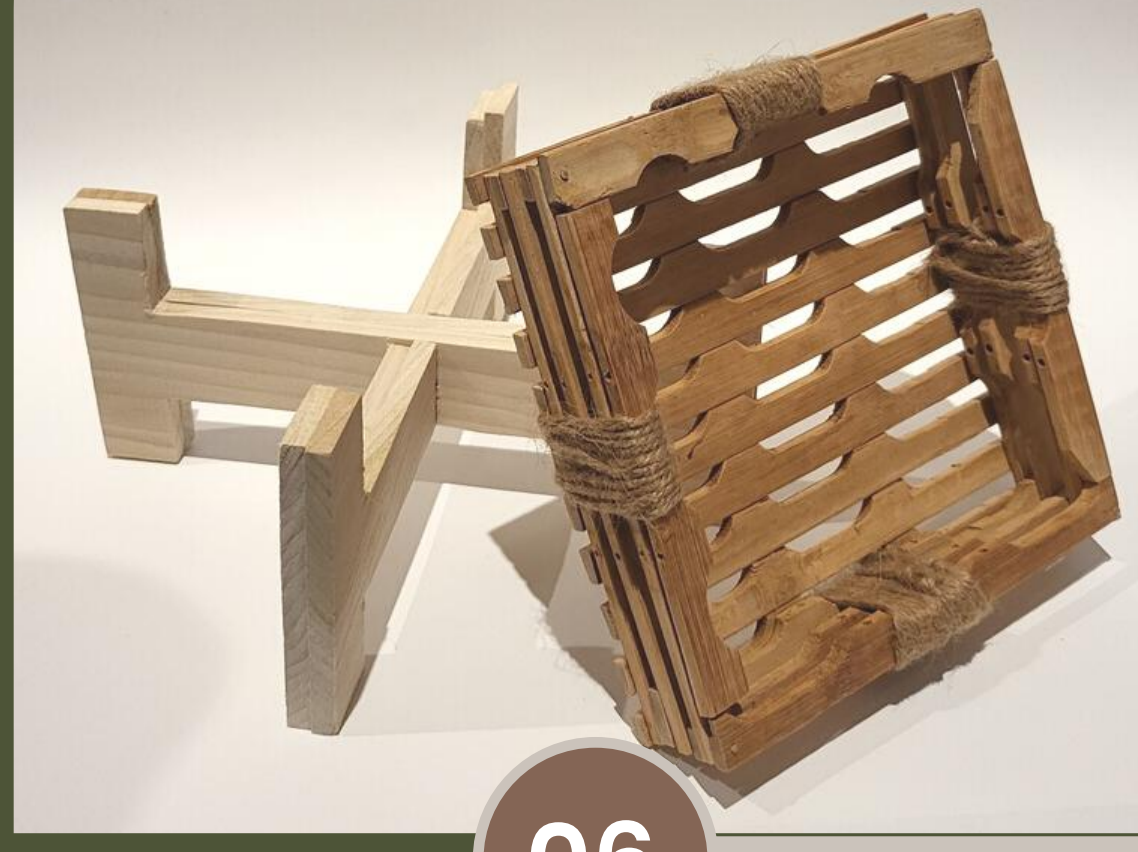
05



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Thank You



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