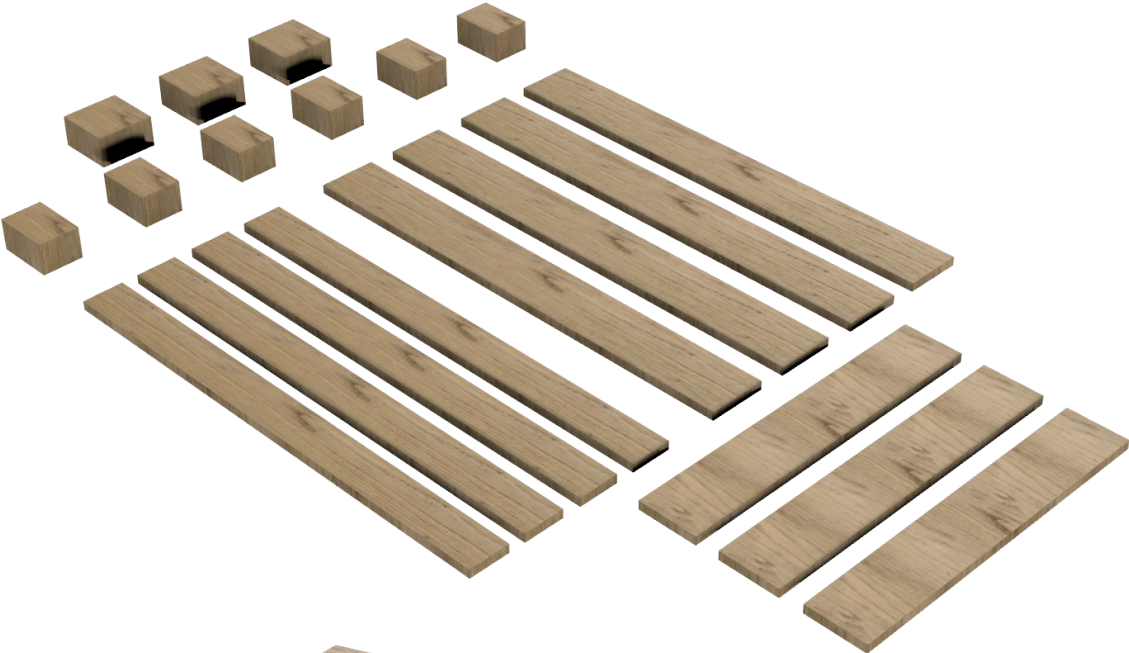


Upcycled Street Furniture

Aryan Sahai



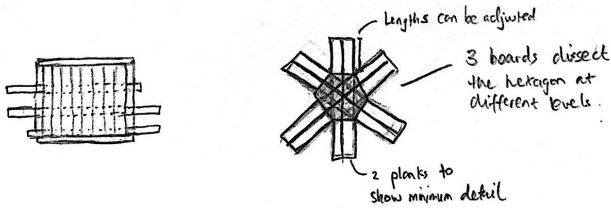
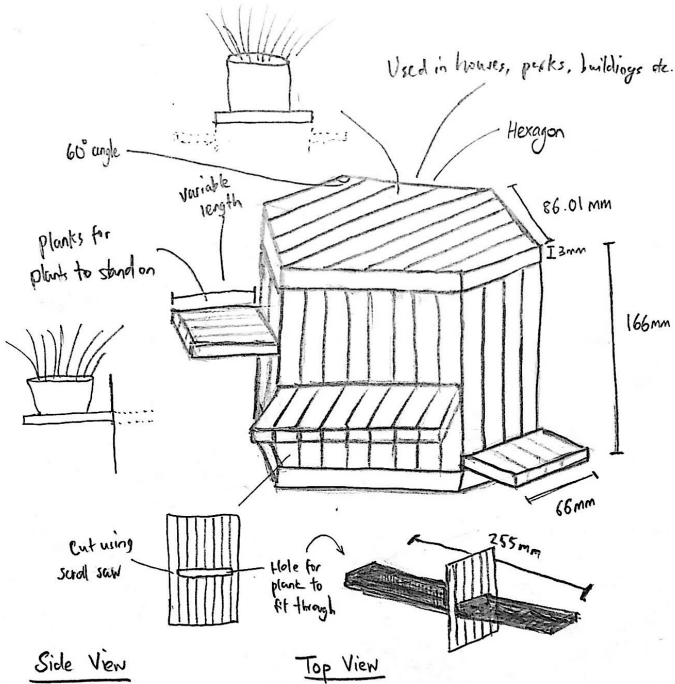
EURO Pallet Parts



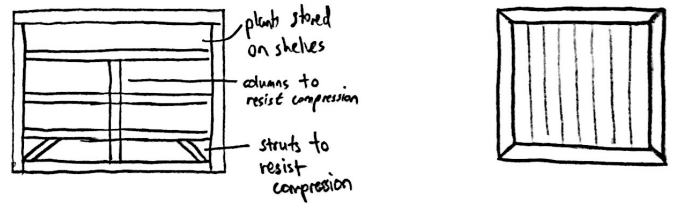
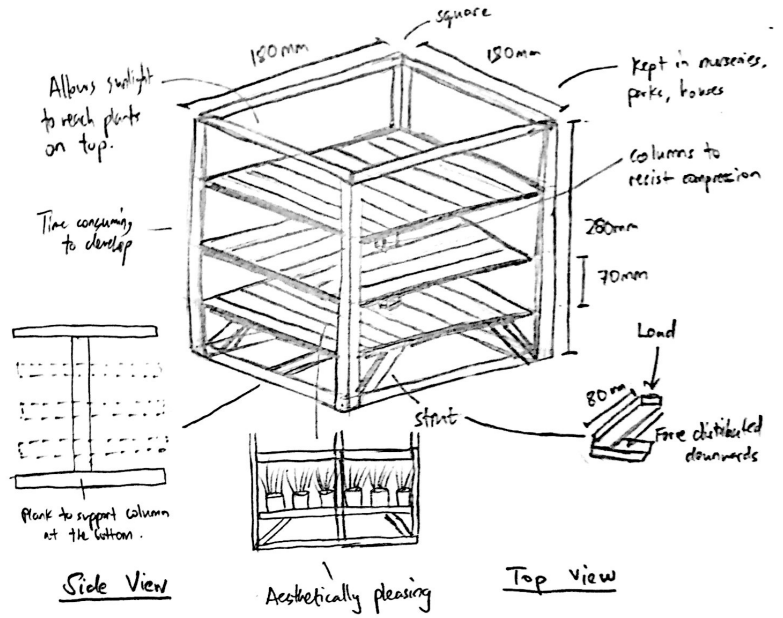
Ideas

I will design a **plant holder/stand** that can be used in **households** and **parks** to **promote greenery** and the need to **protect** our **environment**.

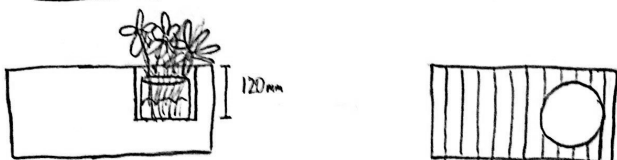
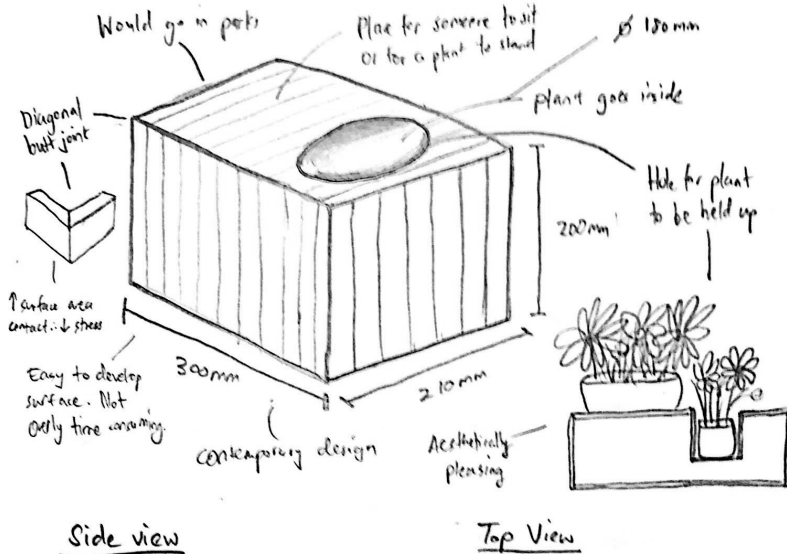
Design 1



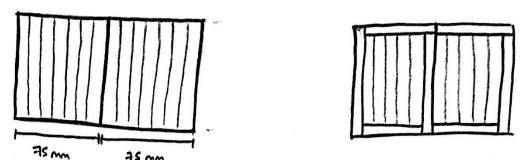
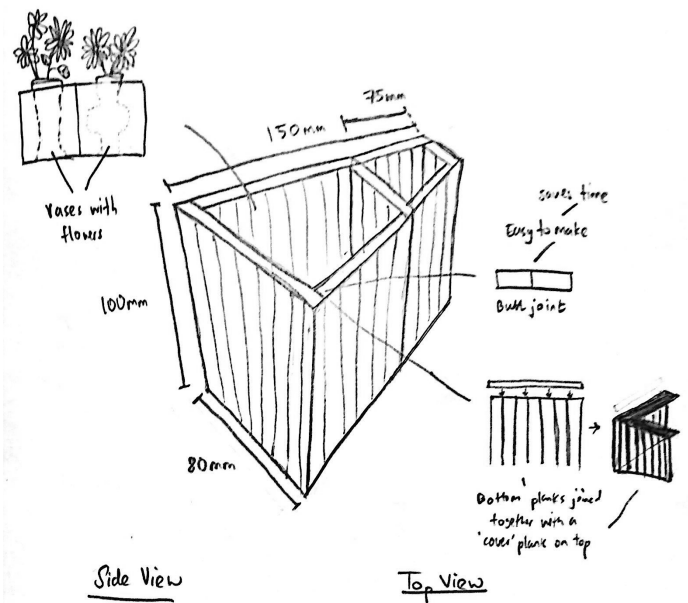
Design 2



Design 3

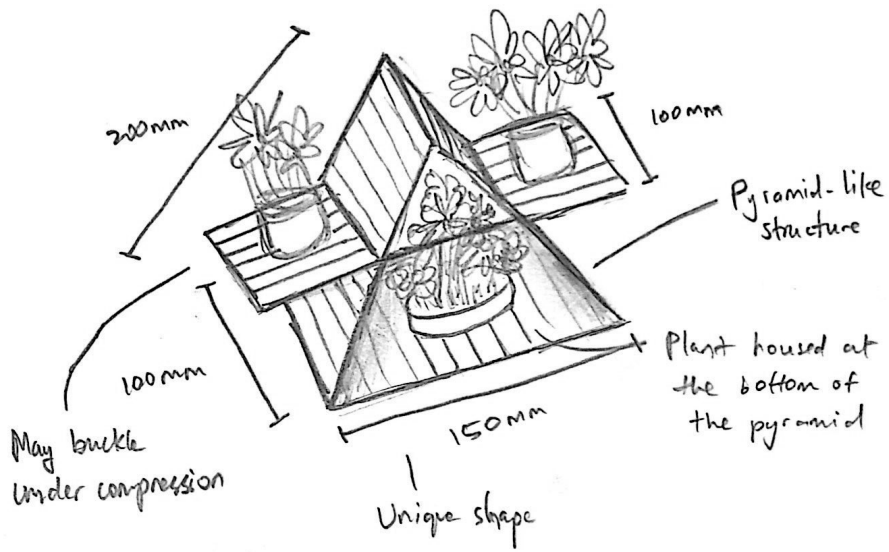


Design 4

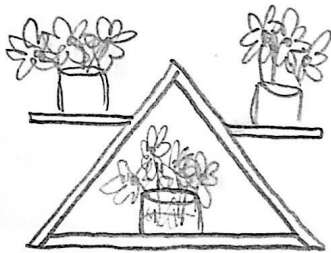


Ideas

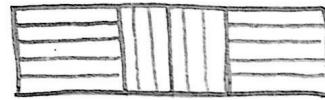
Design 5



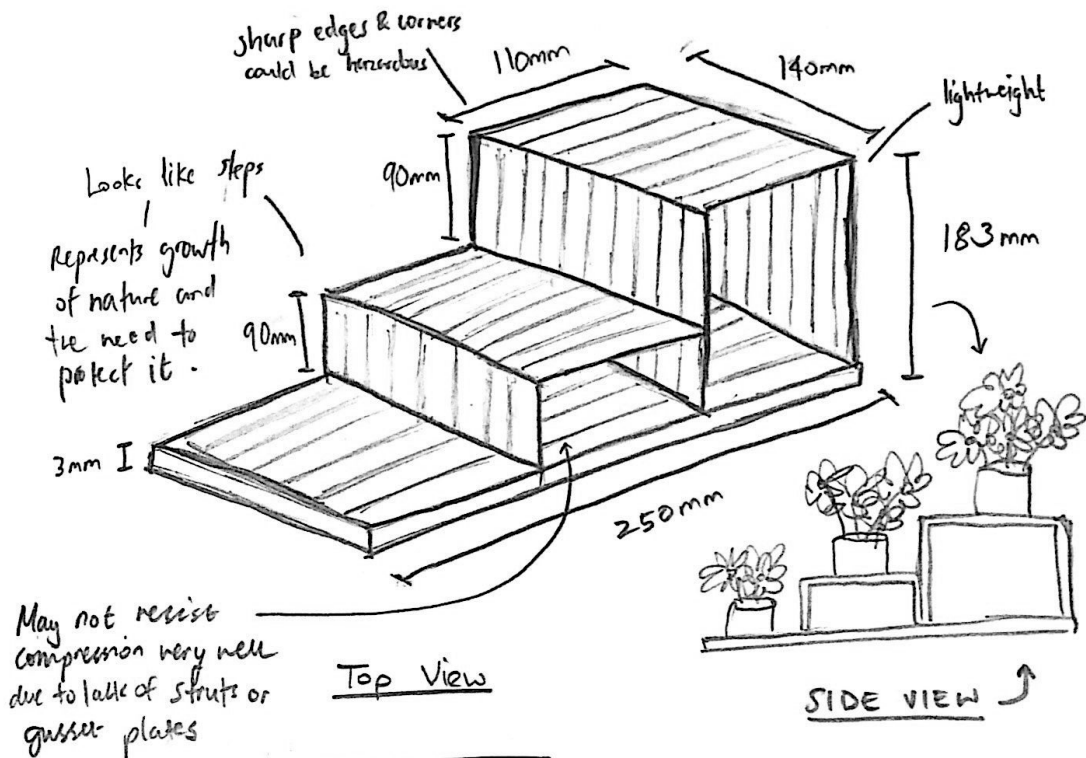
Side View



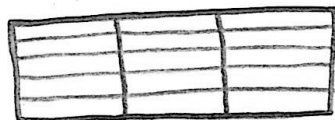
Top View



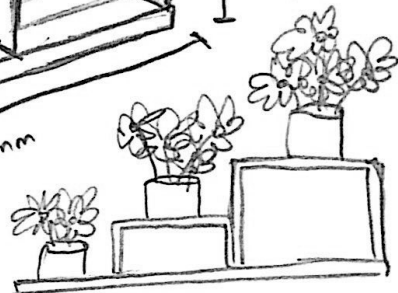
Design 6



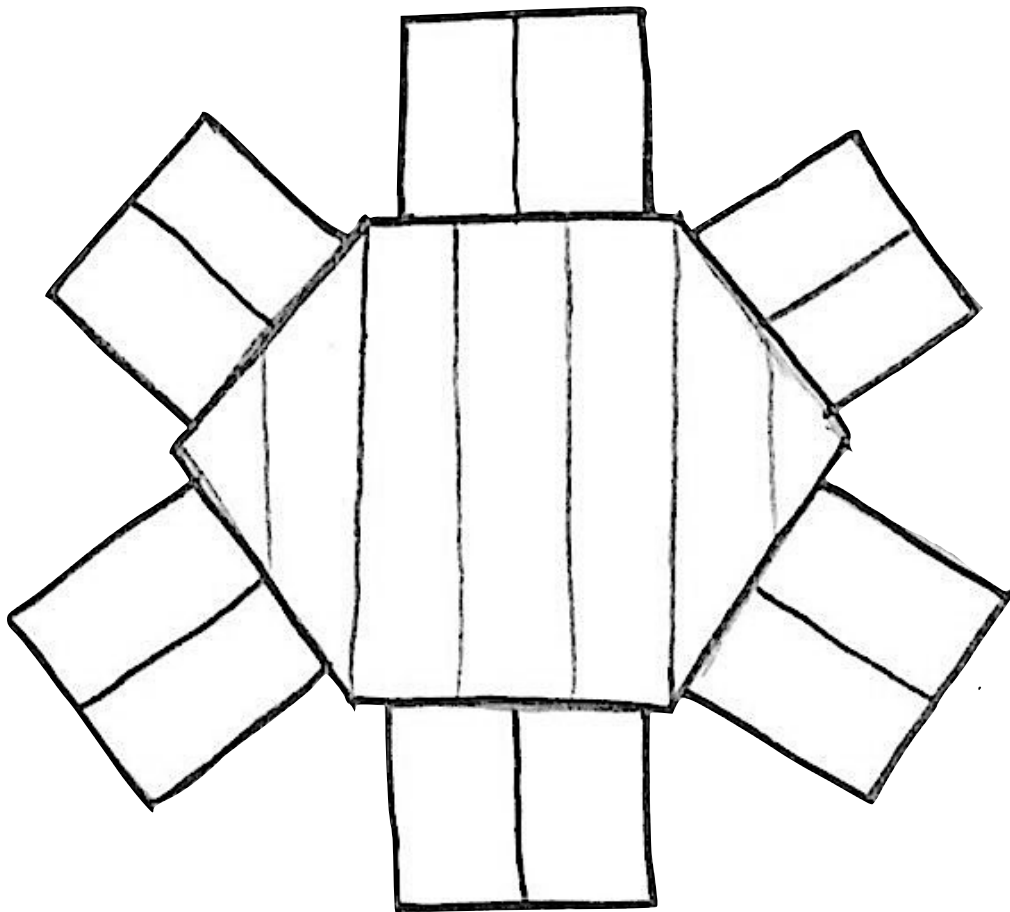
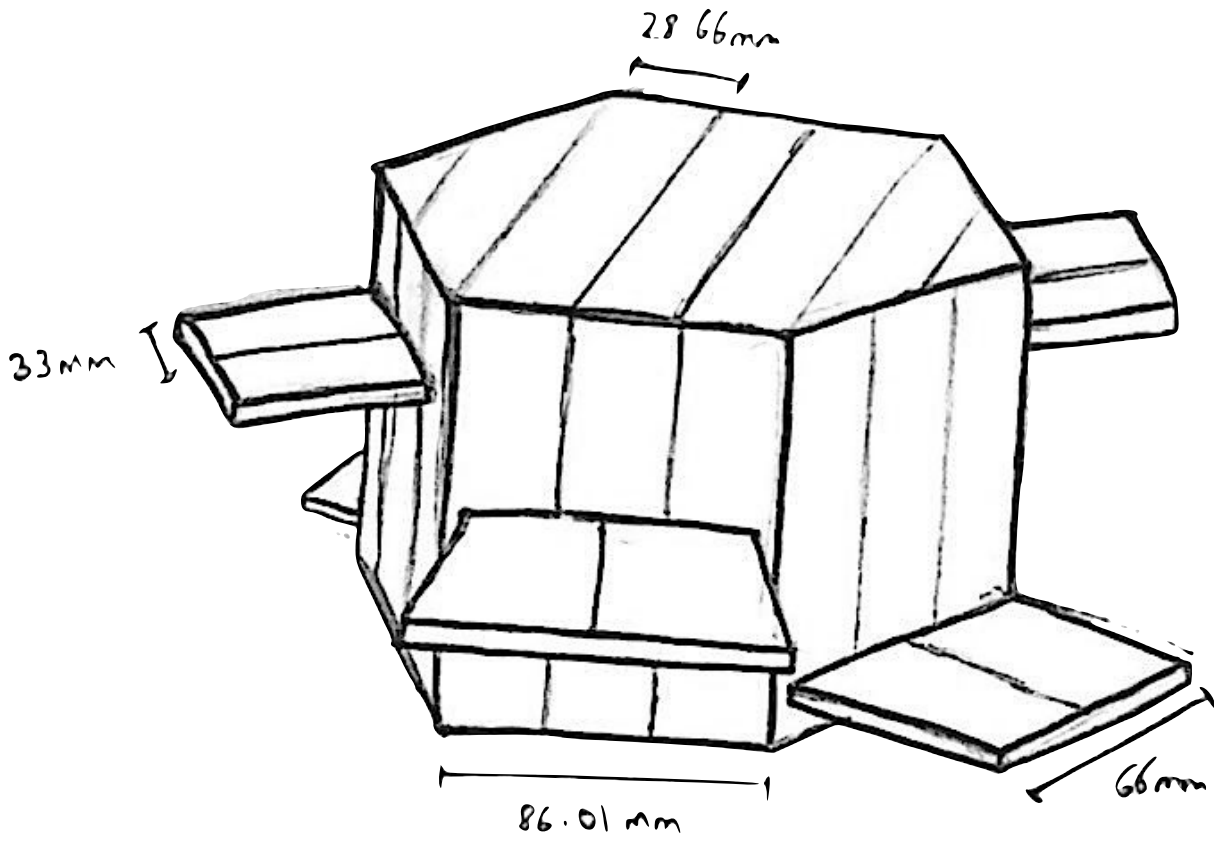
Top View



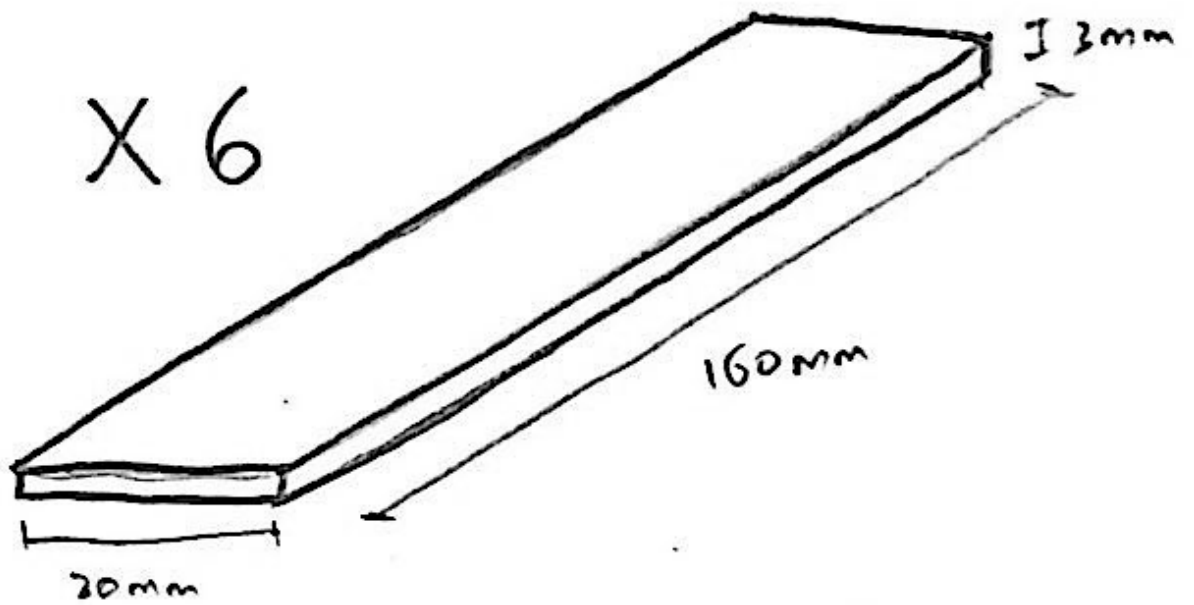
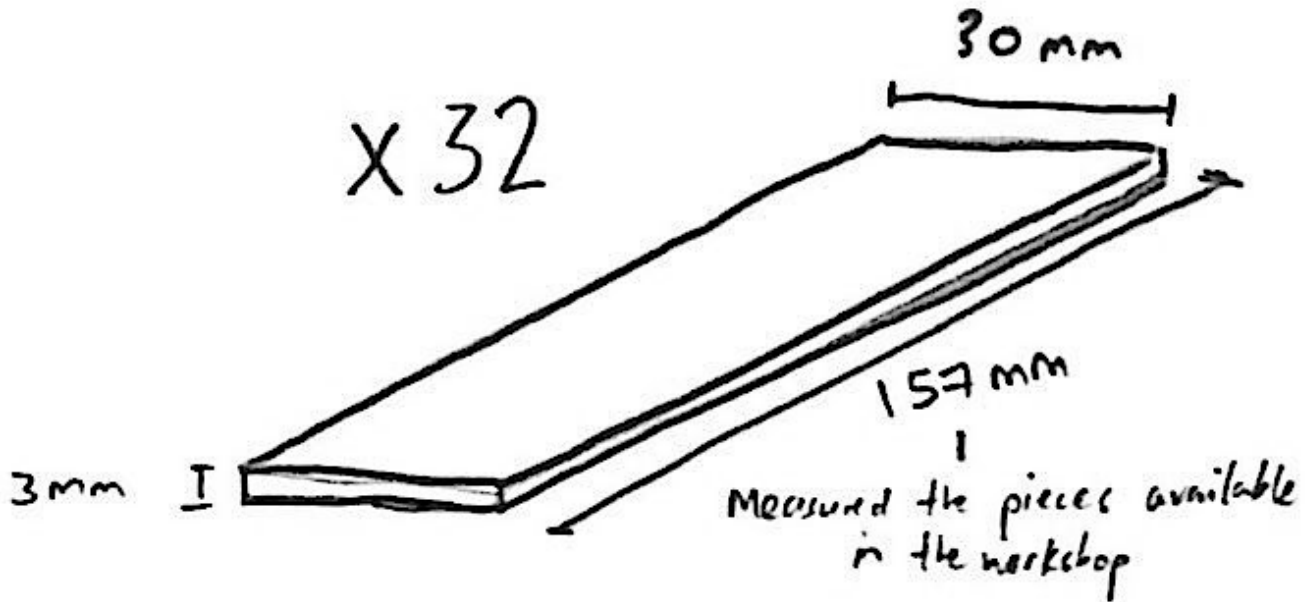
SIDE VIEW



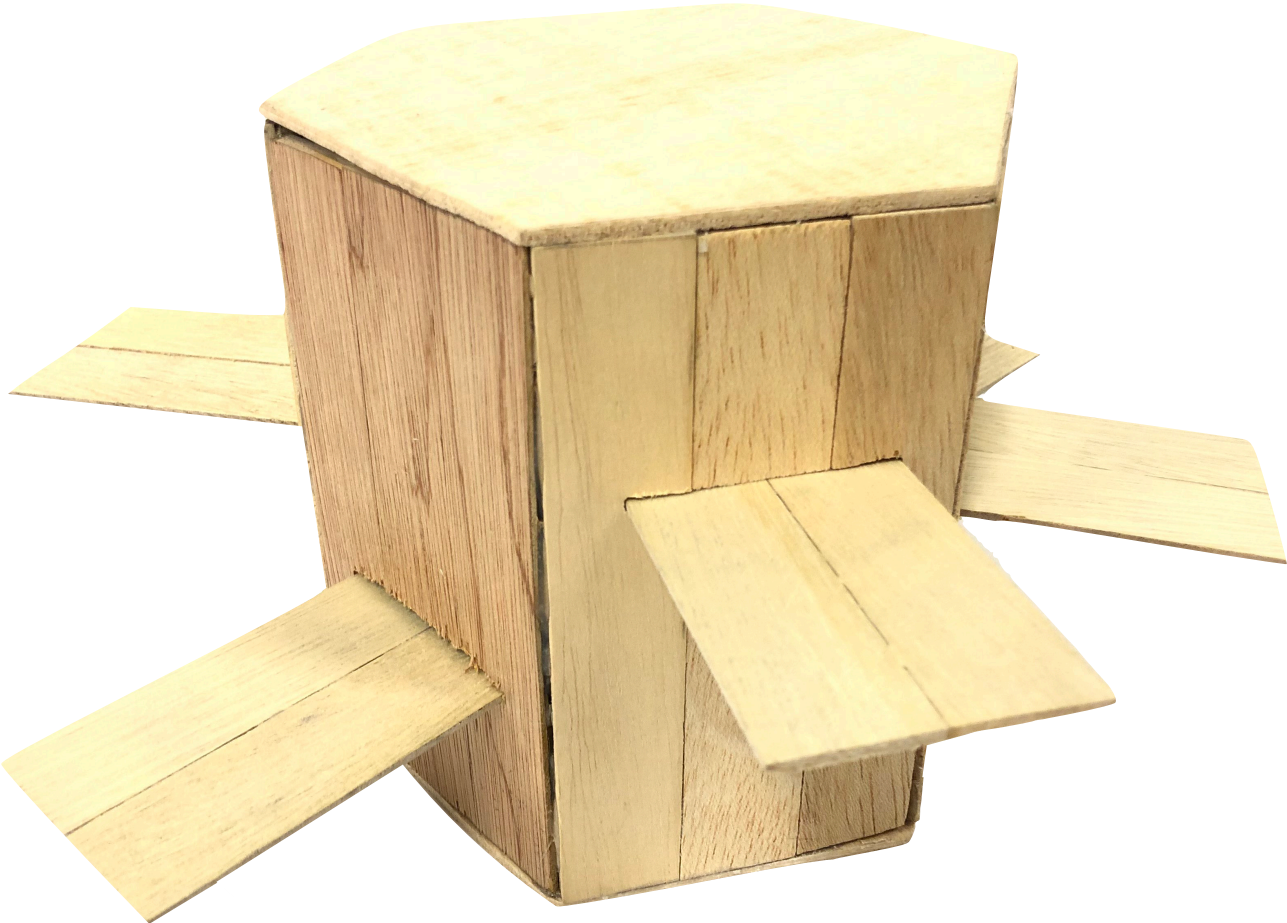
Proposed Idea



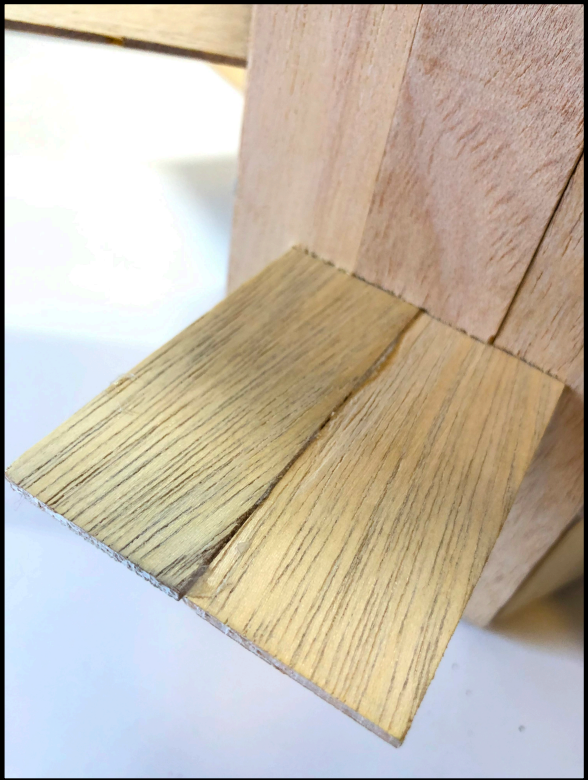
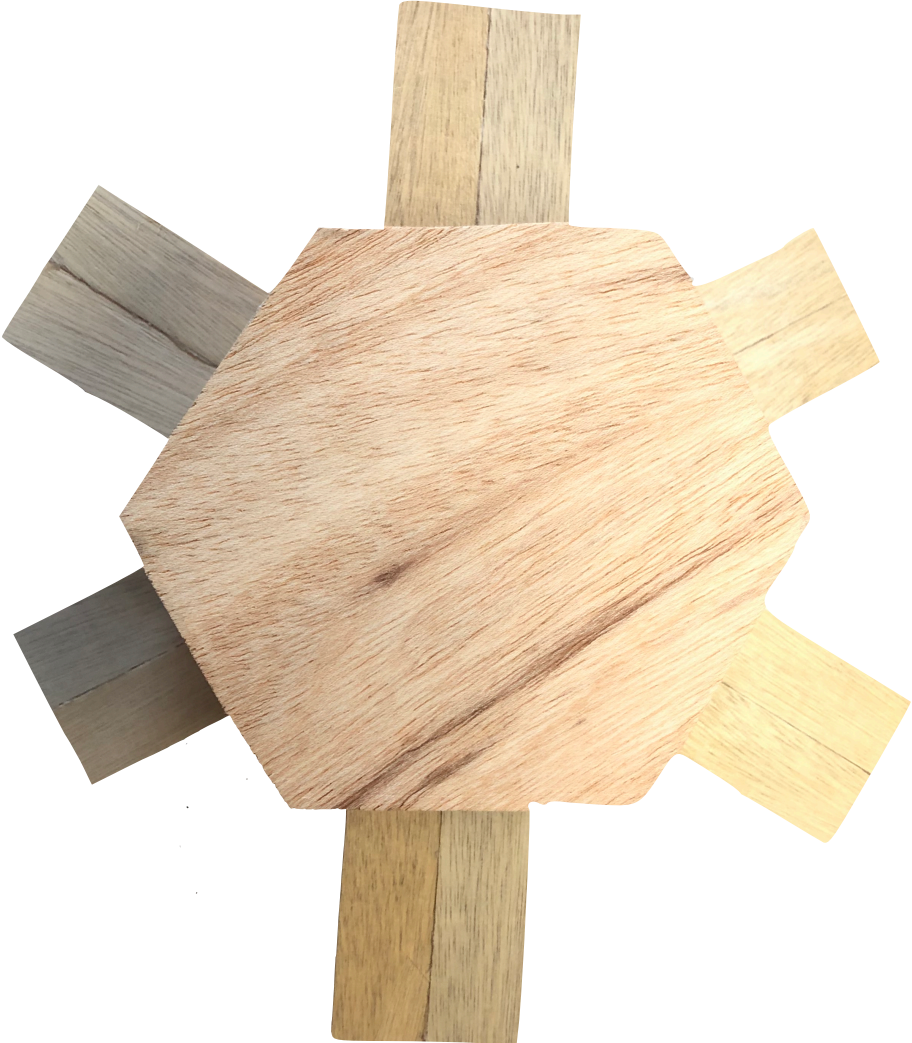
Proposed Size of Components



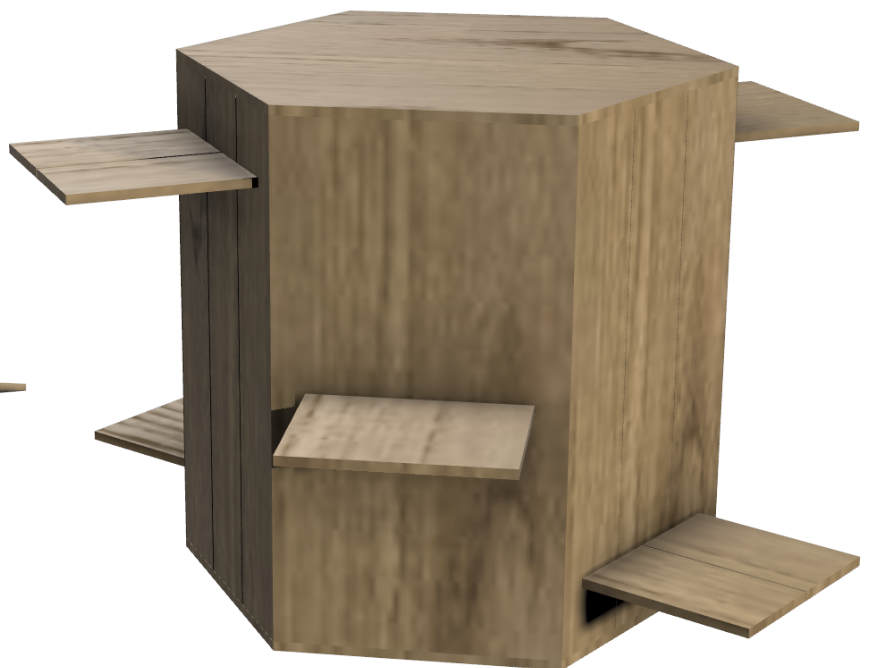
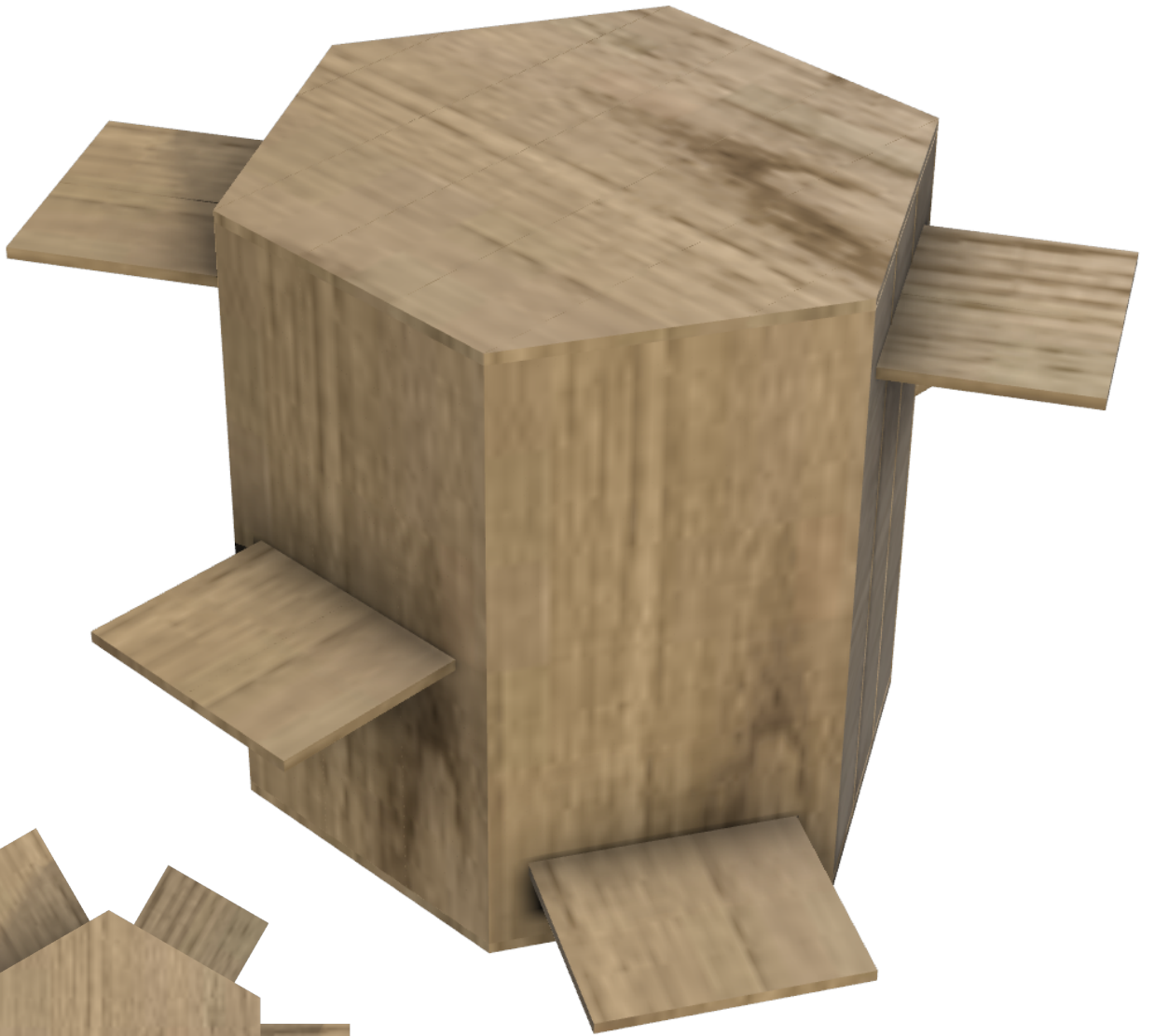
Physical Prototype



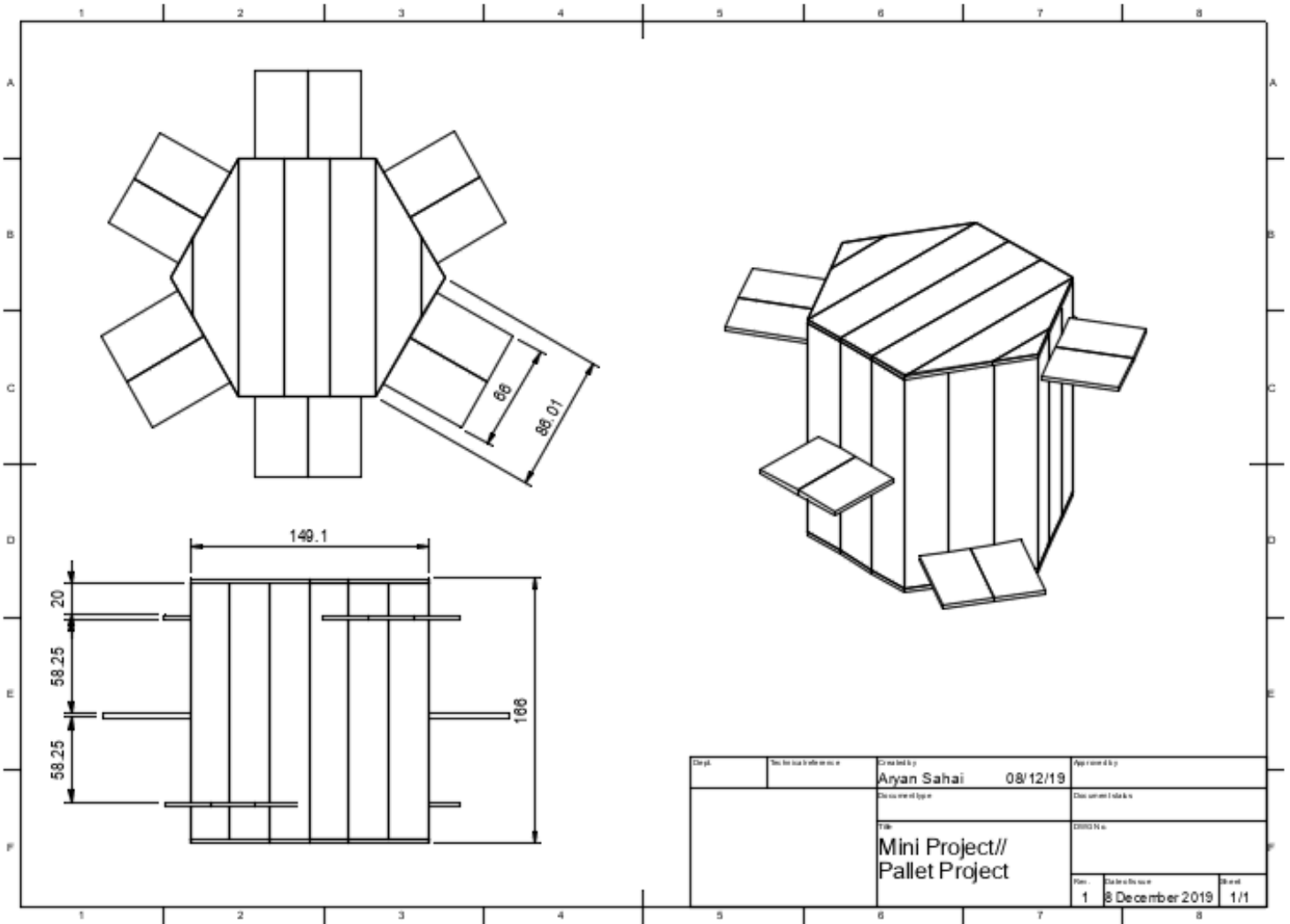
Physical Prototype



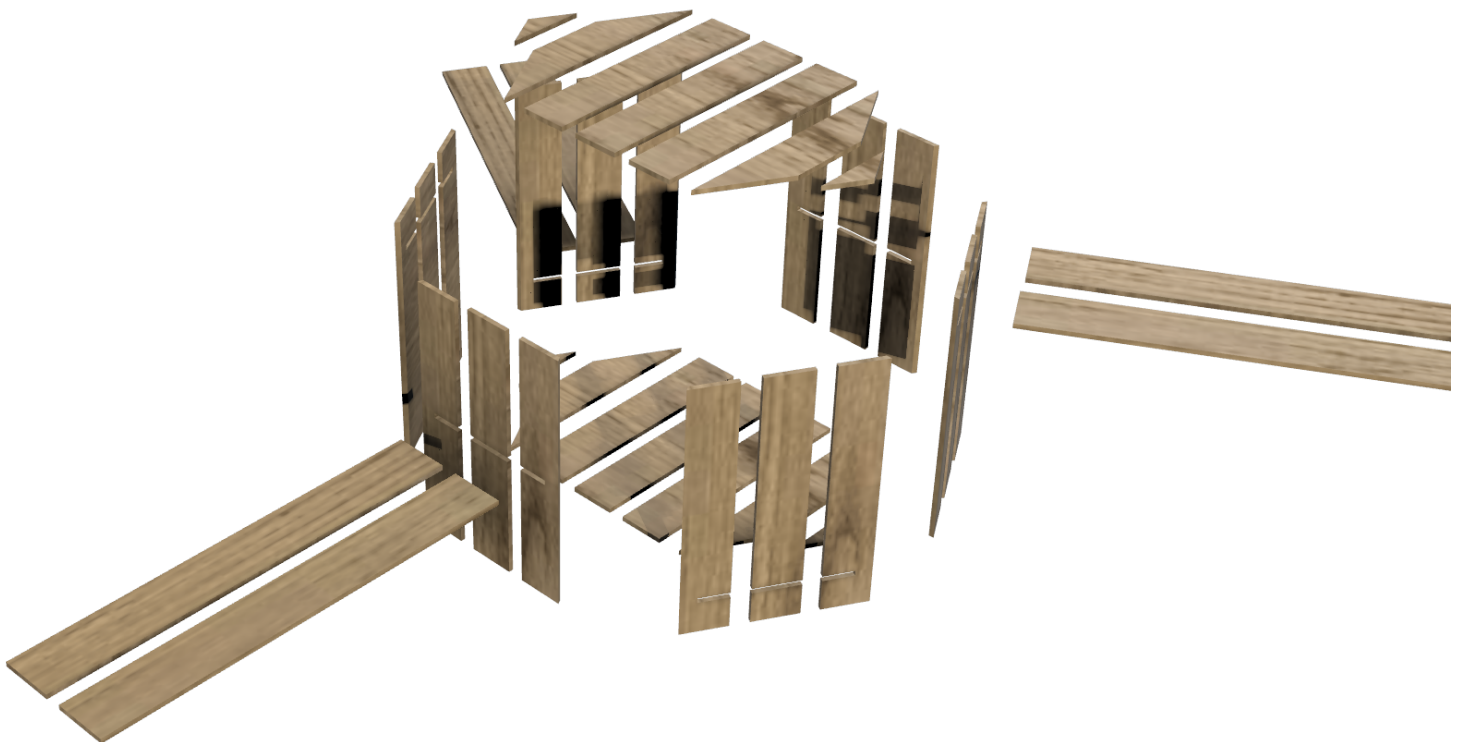
CAD



CAD Orthographic



Exploded Isometric



Bill of Materials

Item	Description	Dimensions	Materials	Quantity
1	Cover Boards	149.1(max)x28.69x3mm	Plywood	7
2	Flooring Boards	149.1(max)x28.69x3mm	Plywood	7
3	Outer Boards	160x28.66x3mm	Plywood	18
4	Linking Boards	255x33x3mm	Plywood	6

Product in Environment

