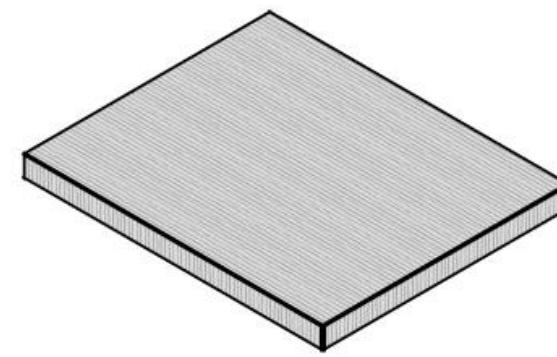
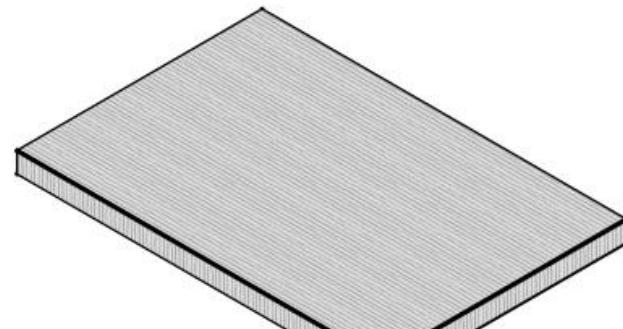
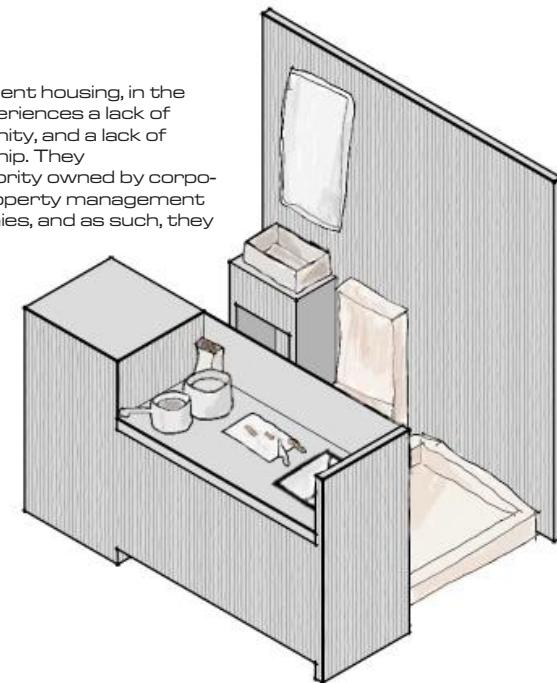


The goal was to create a flat-pack, modular set of furnitecture that could:

- # Be used to promote tenant owned buildings
- # Build community in a space
- # Offer flexibility for apartment owners
- # Maximize the use of small spaces
- # Use (more) sustainable materials
- # Reuse and retrofit existing structures
- # Create themes thru physical form
- # Address zoning issues and housing shortages
- # Reclaim urban spaces from corporations



Apartment housing, in the US, experiences a lack of community, and a lack of ownership. They are majority owned by corporate property management companies, and as such, they suffer.



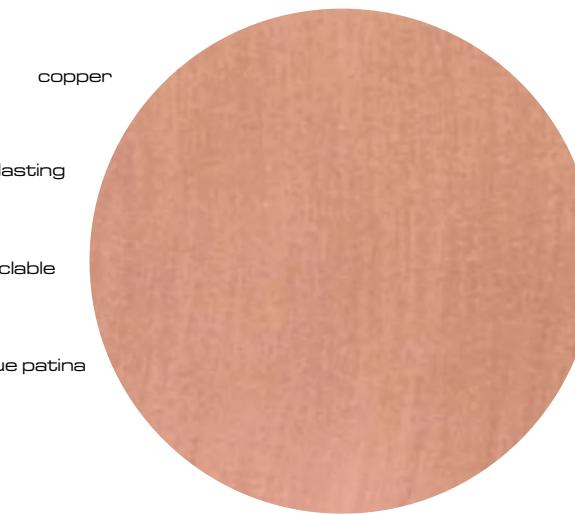
interior grade plywood

- # Lightweight
- # Inexpensive
- # Warm and Organic

marine grade plywood



- # Lightweight
- # Inexpensive
- # Warm and Organic
- # Protects against moisture



copper

- # Longlasting
- # Recyclable
- # Unique patina

woodio fixtures

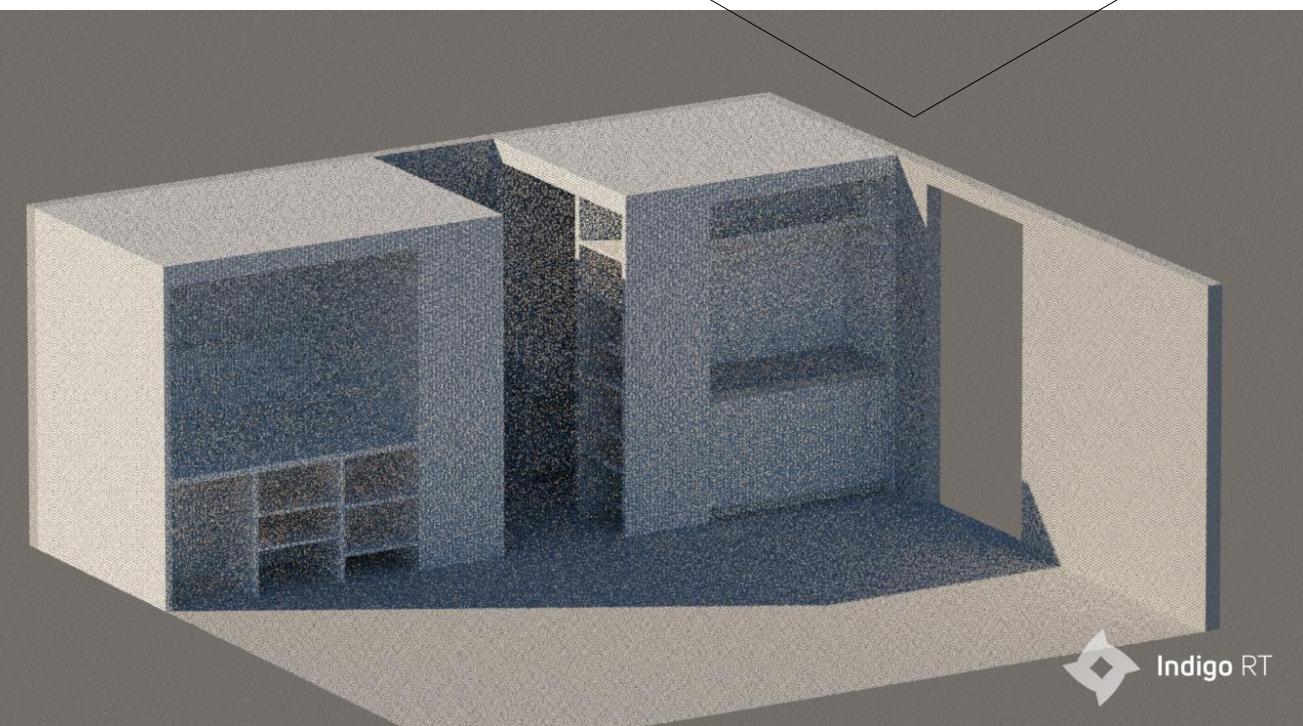
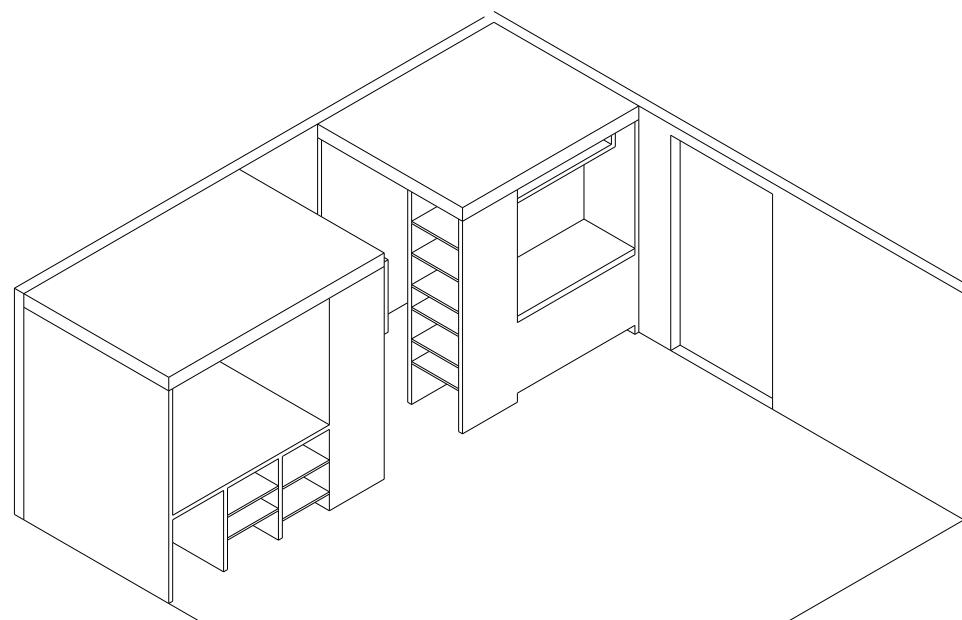
- # Waterproof
- # Wood Composite
- # Low Carbon



MATERIALS

- # Sustainable, interior grade plywood
- # Copper kitchen sinks, hardware, and fixtures
- # Marine grade plywood, Wet Block
- # Woodio toilets, sinks, and shower trays

HOUSING BLOCKS aims to redefine that narrative, promoting tenant owned buildings and the reclamation of urban spaces. By providing a model that offers all of the essentials in a compact, flat-pack framework, they can be used to remodel the floorplans of existing structures, including now empty corporate offices, return agency to tenants, and address the issues of community and ownership in existing urban spaces.



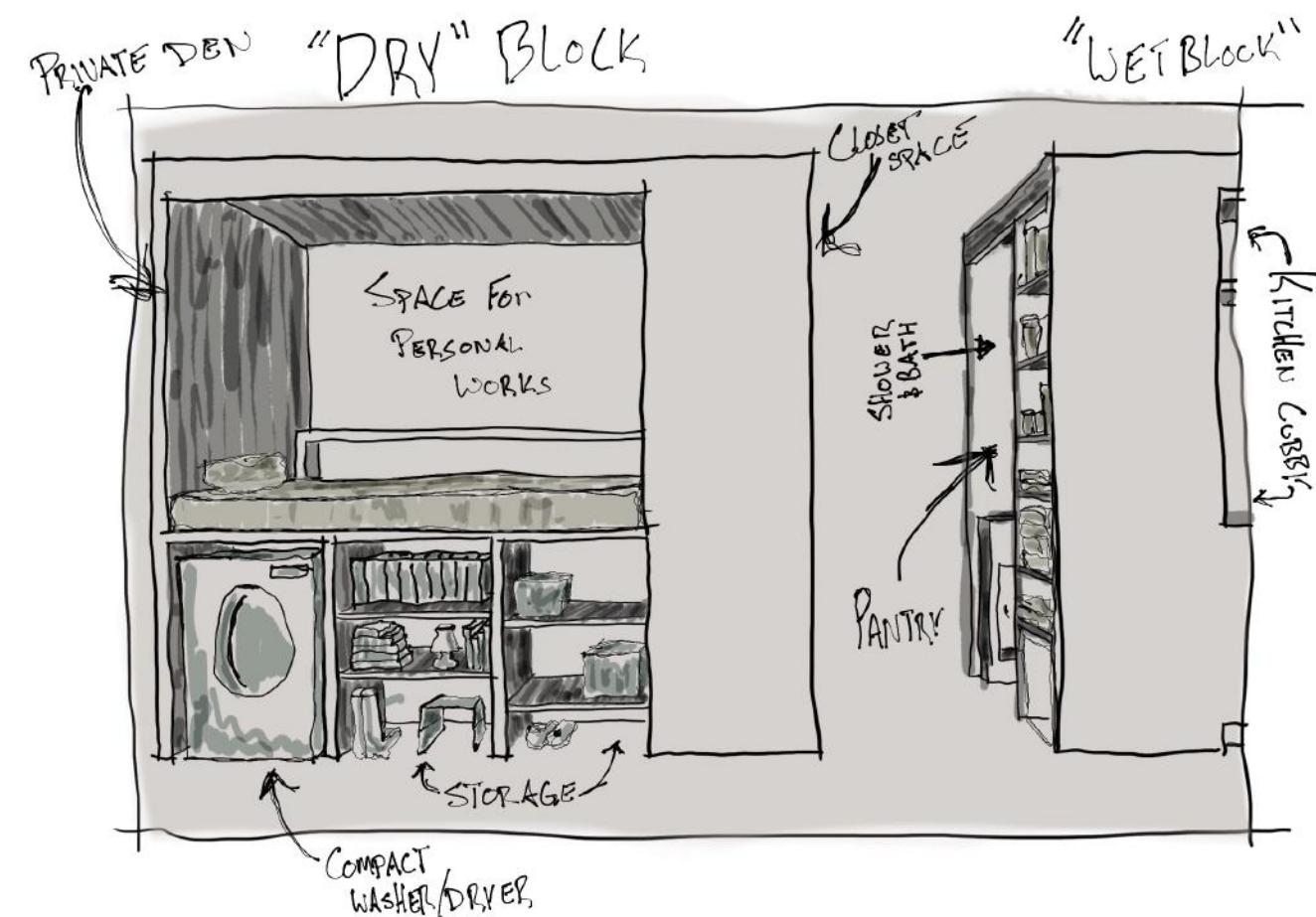
Indigo RT

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Student name: Dev Wiggers

One benefit of separating the units into WET and DRY blocks is that it allows for common fixtures and treatments unique to each unit. They can then be assembled in an apartment according to the preference of each owner.





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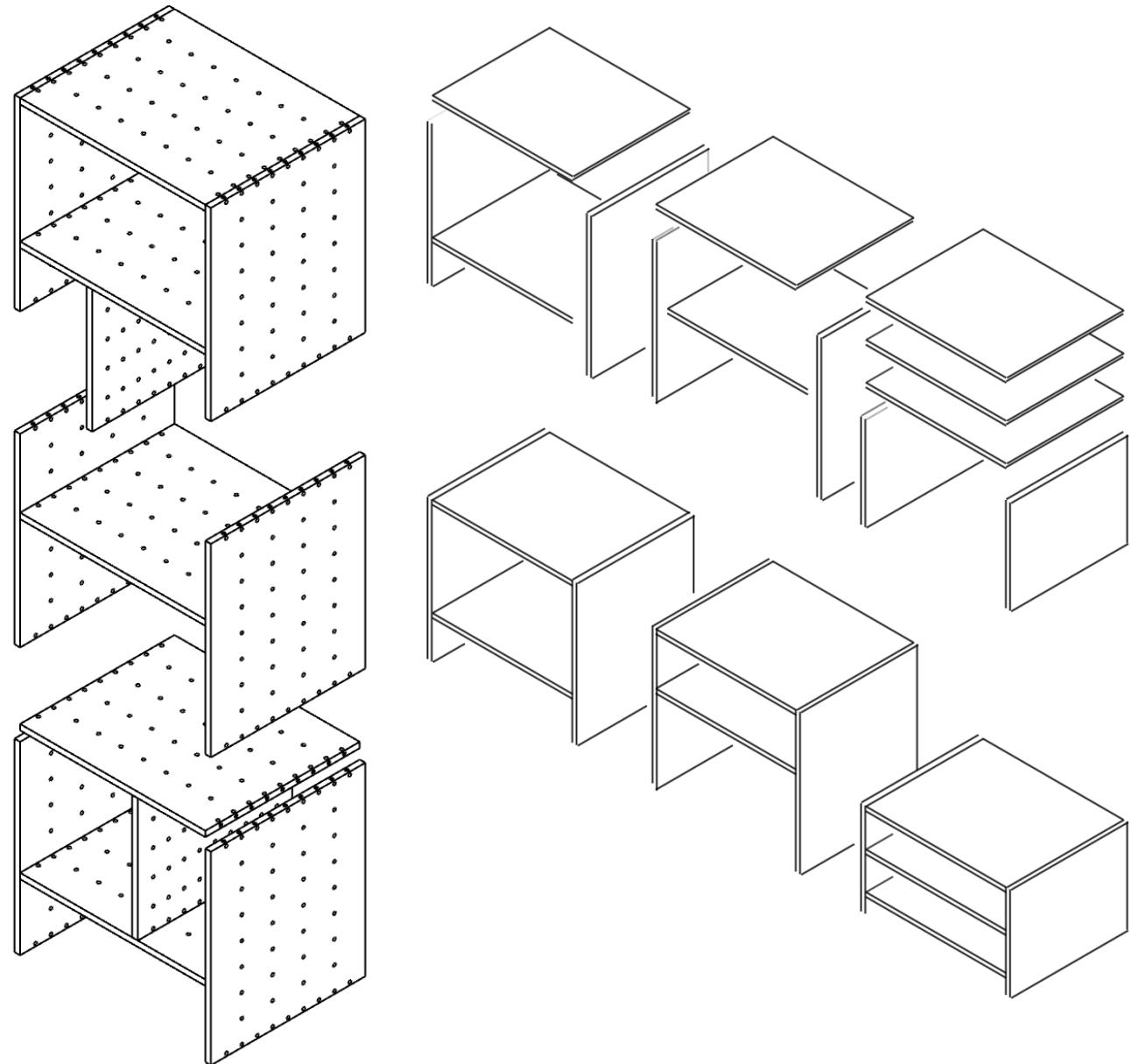
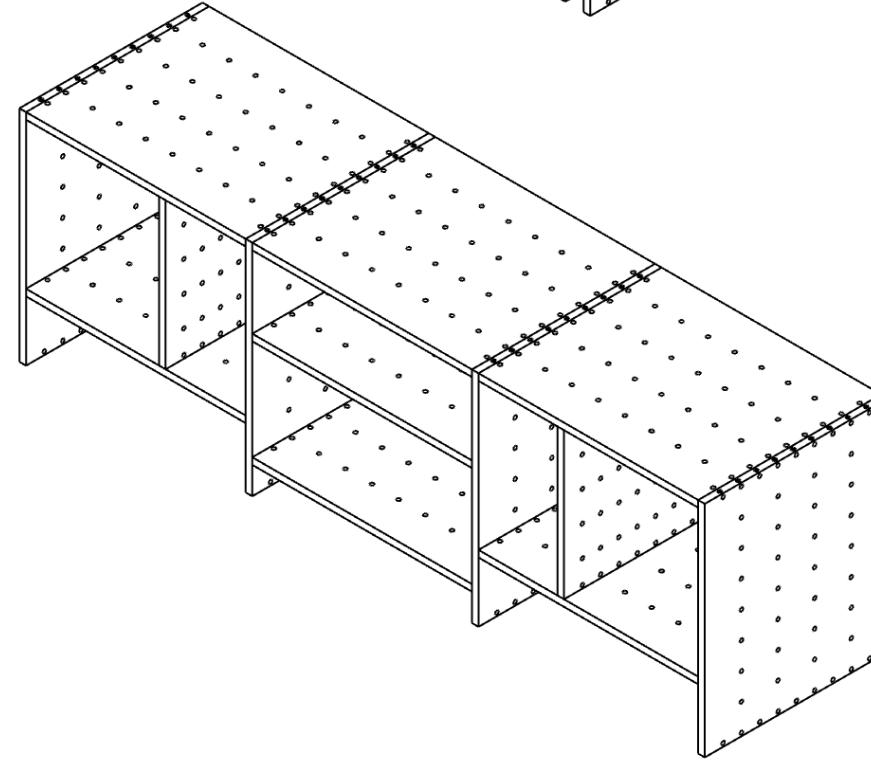
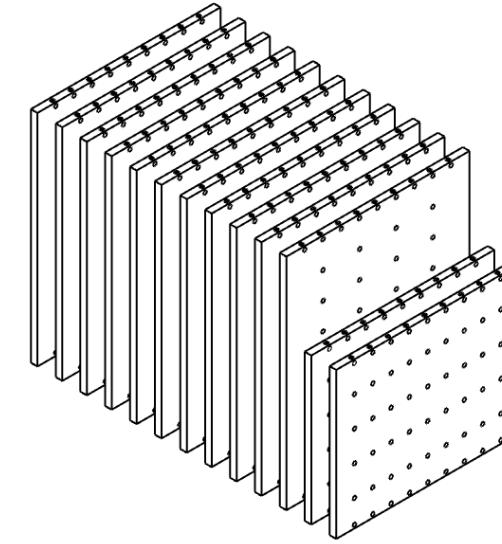
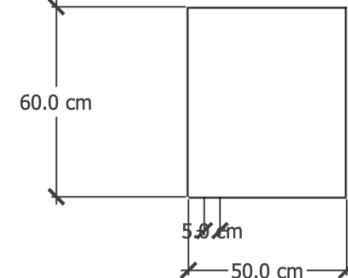
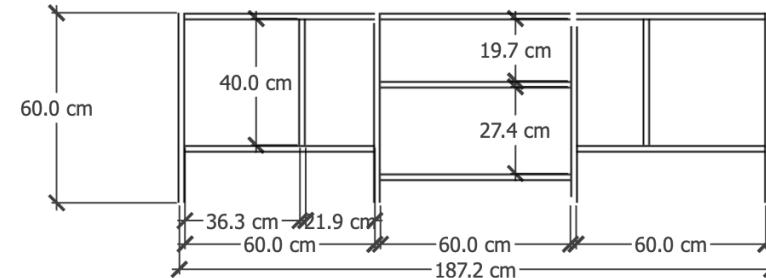
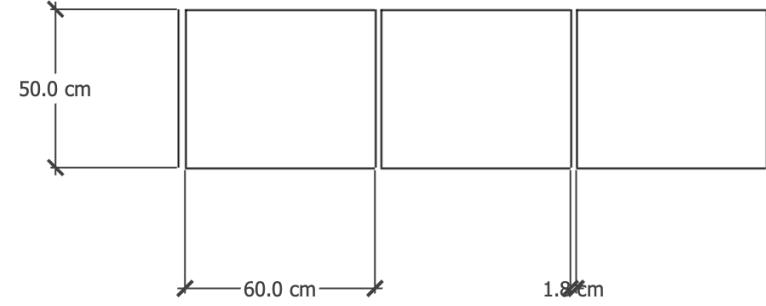
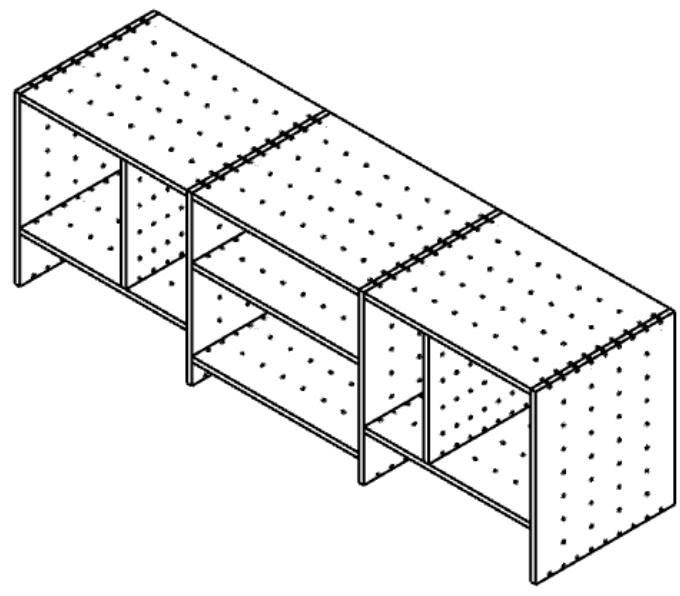
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Student name: **Dev Wiggers**

MODE, short for Modular Bench, is a system of modular pre-fabricated plywood panels. Holes are strategically placed on each board, and with a clever hardware system, allow for the boards to be assembled in multiple configurations.

Coming in a standard, flat pack shipping option, one MODE unit contains 11 50cm x 60cm panels, 2 50cm x 40cm panels, and enough hardware to make a bench, a bookshelf, or a complete sitting room.



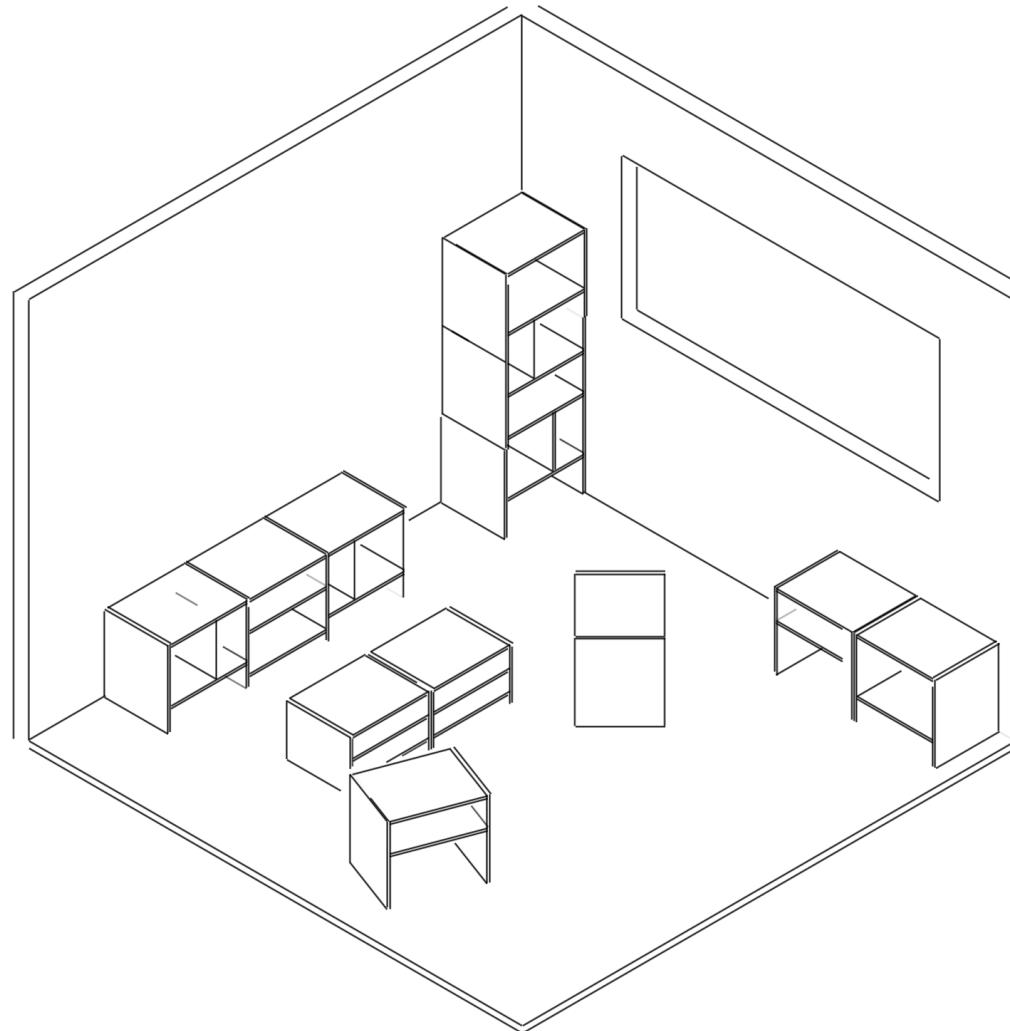
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MODE is an attractive option for todays urban populations; people who are living in ever-smaller spaces and needing affordable solutions.

MODE, made out of furniture grade plywood, is an attractive option that can be dressed up or down to fit your specific needs.

The standard set is enough for a bench, or a bookshelf, or a sitting set, however, the potential combinations are limited only by ones imagination, and further kits are available.

Unlike other flatpack furniture sets, MODE is able to be assembled without tools, using only pre-fabricated dowels, a surprisingly strong and simple option.



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