

Lissome

Living room collection for
Small living space

Shin Su
Thesis
2025 Spring



Small Living Space / Tiny Home

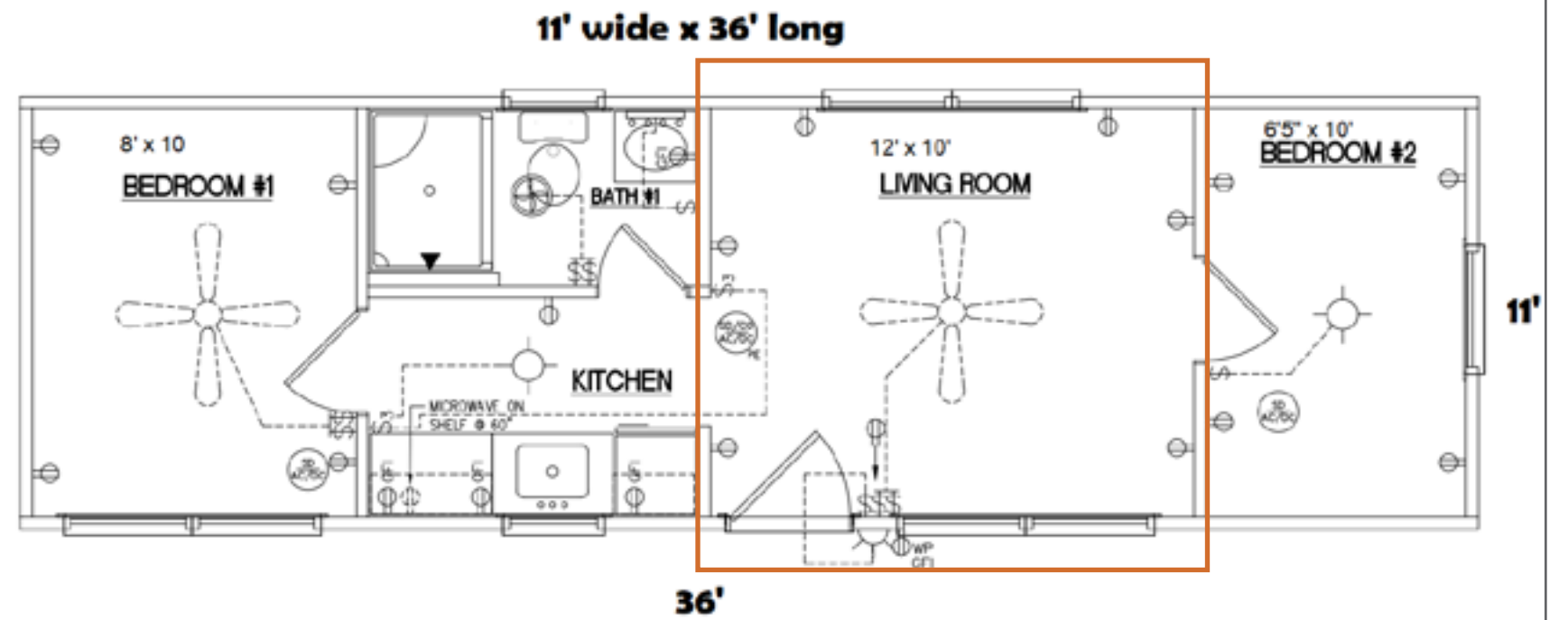
A small dwelling unit that is usually **400 square feet or less**, excluding lofts. Tiny houses are designed to be functional and compact and are often built with a focus on sustainability and minimalism.

The trend of smaller living space are less expensive and minimized waste.

To created **multi-functional** furniture that would make the space in tiny house more **diverse** and foster a better experience for tiny house owner.



Space Construction



Target Audience



Freelance writer
Name: Emily Carter
Age: 28

Key words:

Minimalism: She embrace the simple lifestyle

Sustainability: She wants to minimized her carbon footprint

Freedom: She loves the freedom that being able to move her home to a new location if she wants

Adventure: She loves to explore new places

Creative: Emily is a creative person who enjoys expressing herself through her writing and her surroundings

Pain Point:

No place for visitors to hangout

Space to setup a work office

No place to do Yoga at home

Needs / Space Use



Dining



Hobbies



Work



Entertaining

Challenges

Dining with family/friends:

Challenges in **space limitations for tables and seating**

Work/home office:

Challenges centered around maximizing **limited space** while maintaining **productivity and well-being**

Entertaining:

Challenges revolves around the need to **comfortably accommodate more people** than the space might typically be designed for

Hobbies:

Challenge lies in accommodating the often specific spatial needs of various hobbies, from dedicated **setup areas** and **storage for tools** and materials to managing potential mess



Criteria

Design Criteria:

Be able to contain up to 4 person dining

Enough seating for at least 4

Be able to change the room setup by just 1 person by themselves

Incorporate storage

Be able to fit in a 12' x 10' per fabricated tiny house

Offer a big enough space to support different activities

Furniture for living area

Product Line:

Seating

Storage

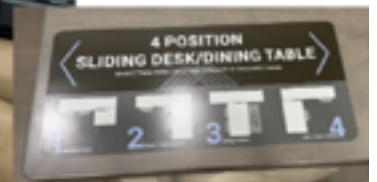
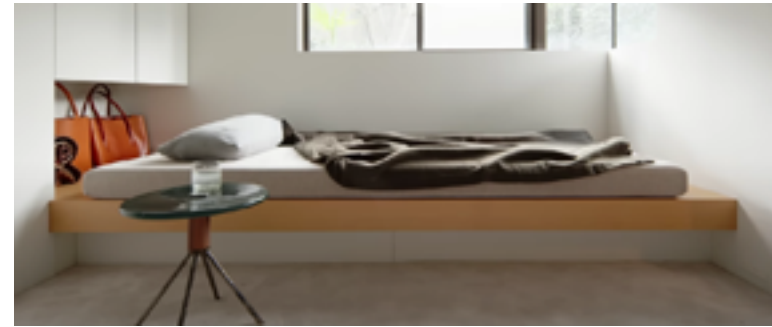
Dining

Chairs

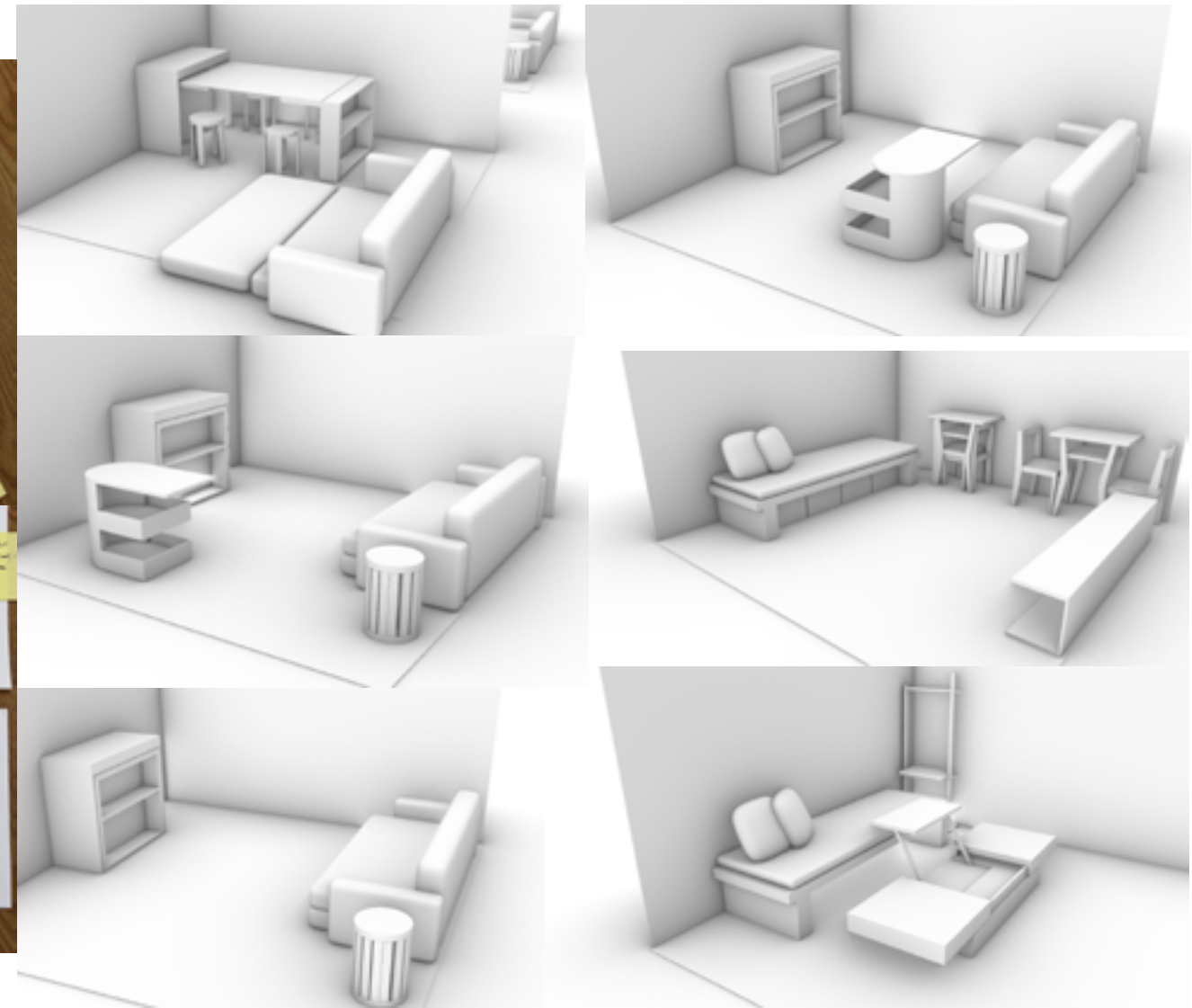


Inspiration

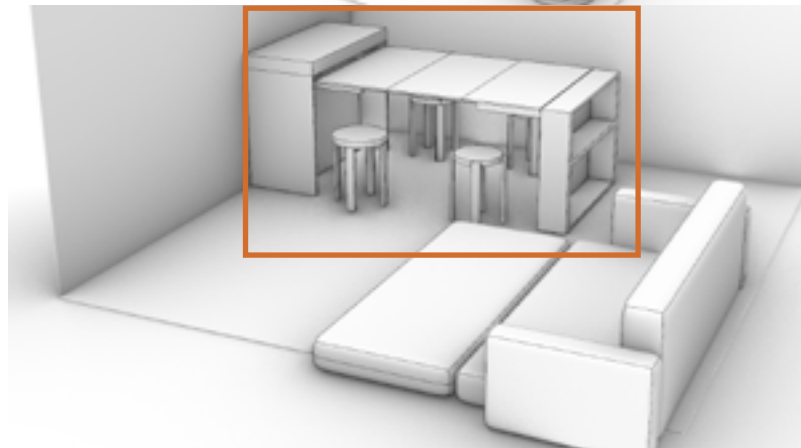
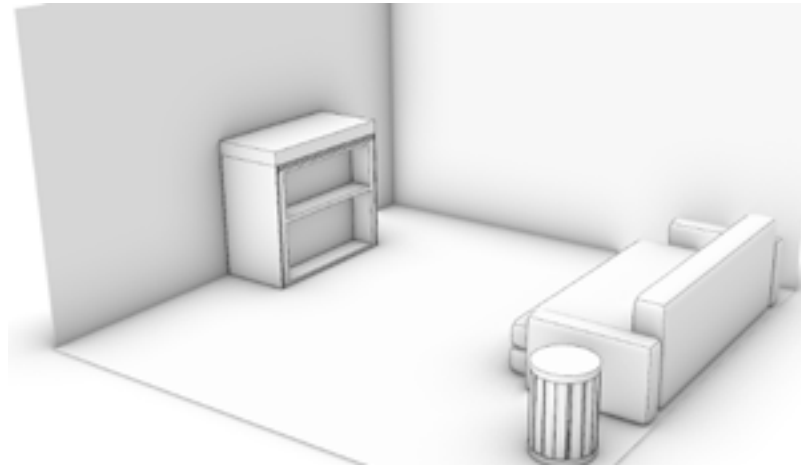
- Built-in furniture with storage
- Campers/RVs
- Small studio
- Camping goods
- Small living in Japan



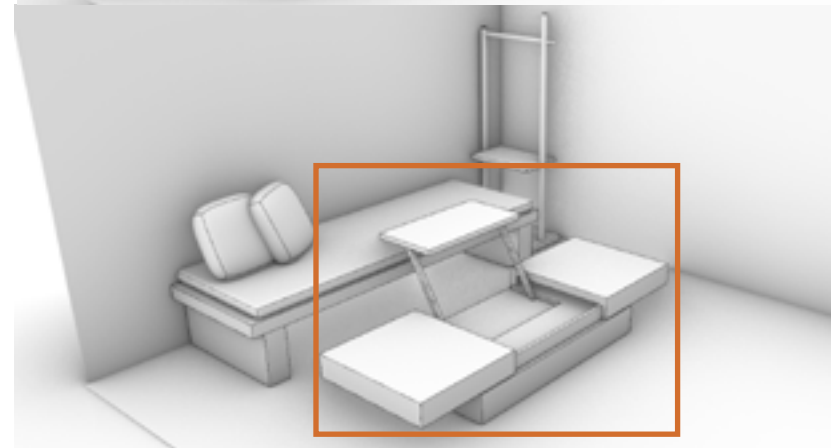
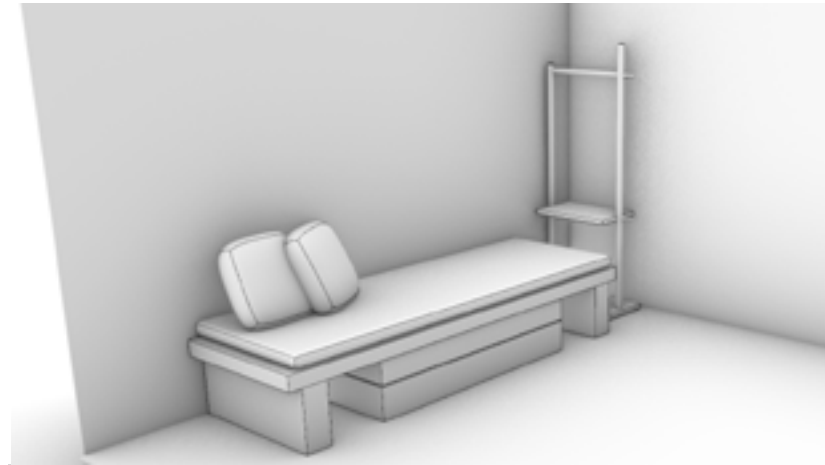
Exploration



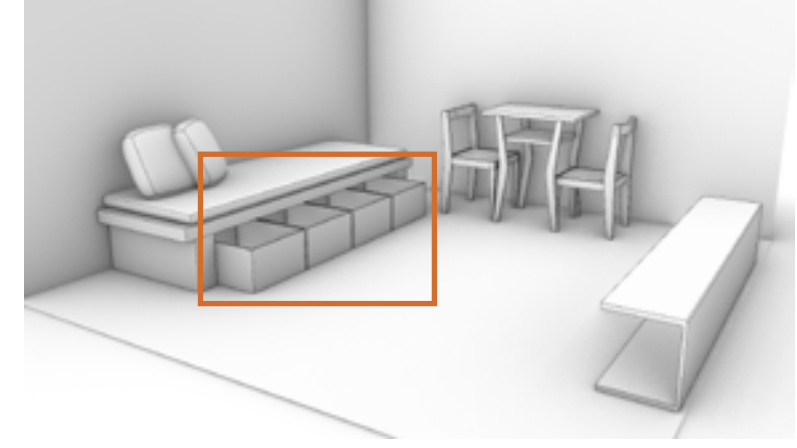
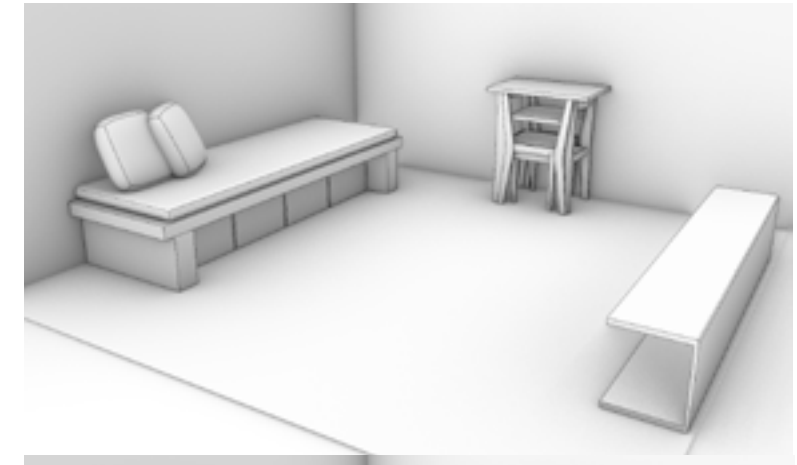
Key Ideas



- Extendable console table for dining
- Side table that can be take apart to 4 chairs
- Sofa that can become a bed



- Coffee table that can serve as a surface of work
- Sofa can allow the coffee table go under to save place



- Storage under sofa
- Contracable dining table and chairs
- Console table for TV

Visual Inspiration



Furniture Line

Sofa



Hidden Storage

Dining/Console



Fold Chairs

Coffee Table



Hidden Storage

Details



The sofa has the built in sotrage, to maximized the limited space

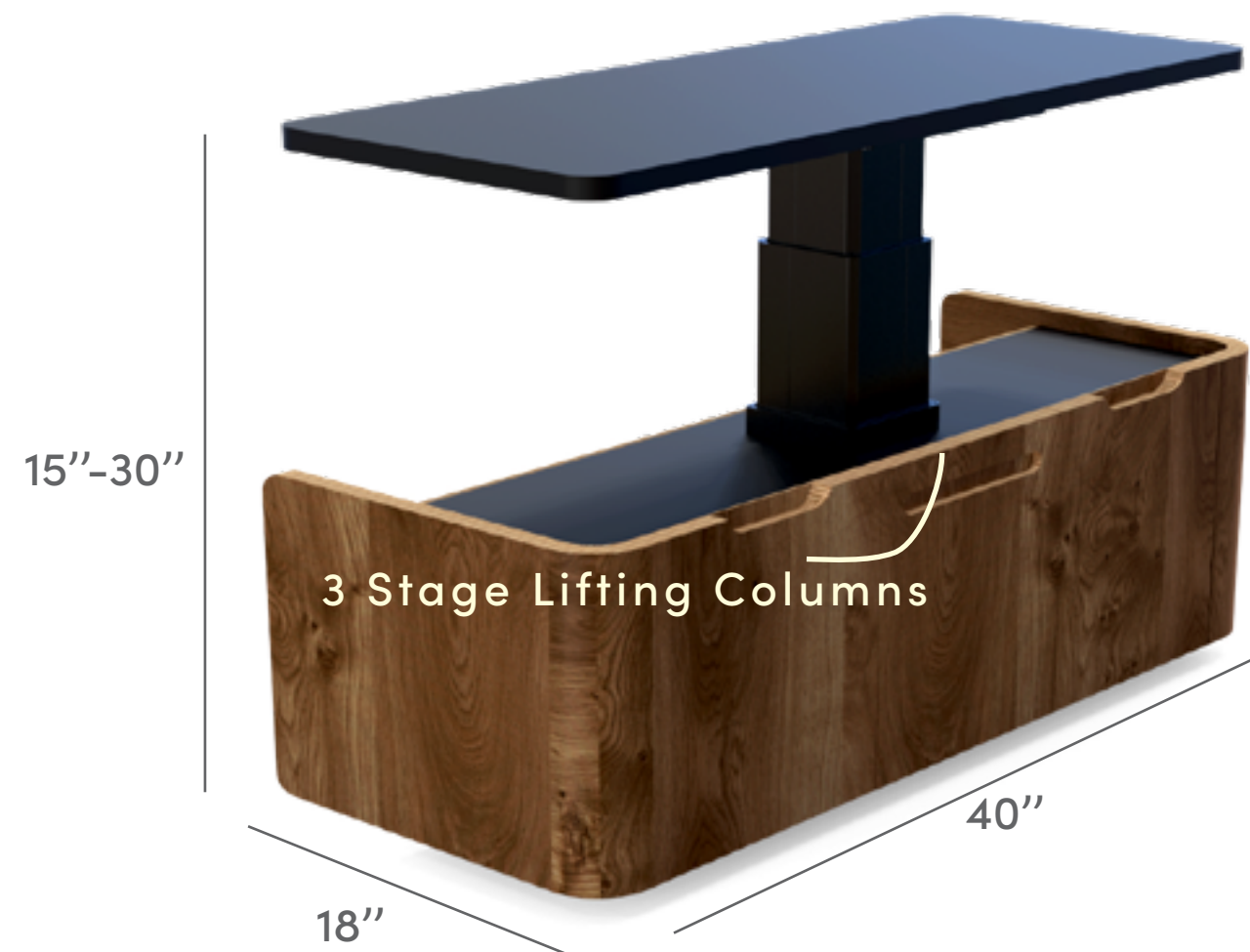
Details



Chairs out, console table extend into dining table, TV available for playing video.



Details



3 Stage Lifting Columns
allows the height range from
15'' to 30''



Details



Details



Console table that allows to be a multi-function piece that can contain 4 chairs and extend into a dining table

Details



Hobbies

Everything collapses together.
Offer Extra floor space for different
activities.

Coffee Table



Working

Coffee table pulled out and left, offers a space to work on laptop as well as the ability to connect to the TV for extra display.

Larger Display



Entertaining

Coffee table pulled out and left, offers a space to work on laptop as well as the ability to connect to the TV for extra display.

Fold Chairs



Dining

Chairs out, console table extend into dining table, TV available for playing video.

Leaf Storage

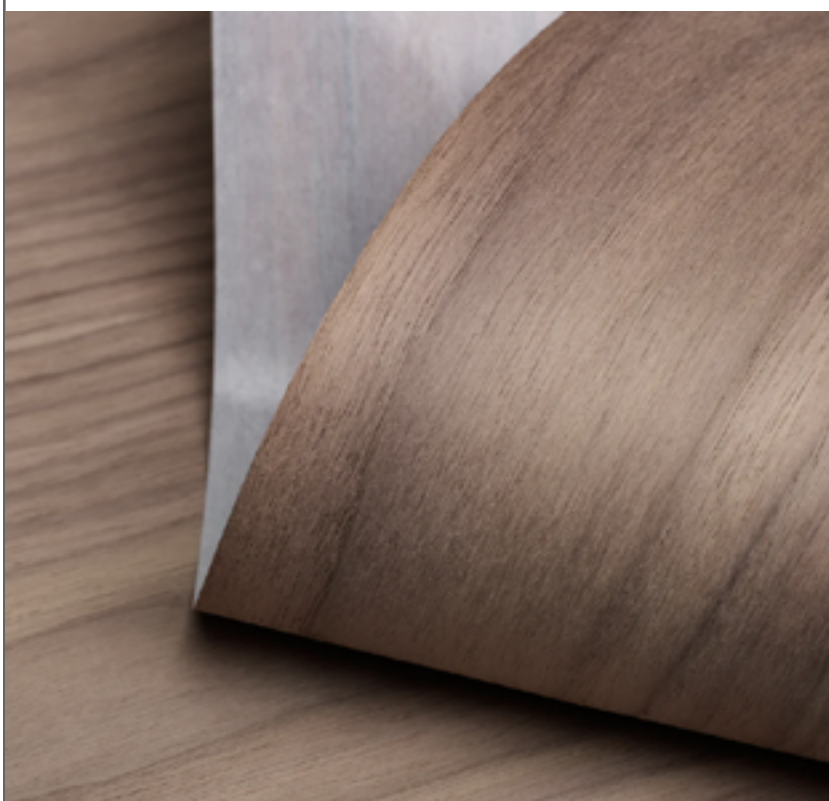




White oak Veneer

Fresh, crisp and modern.

Emphasize simplicity, functionality, as well as a touch of elegance.



Walnut Veneer

Sophisticated, timeless, and luxurious.

The dark, rich color and distinctive grain patterns add depth and



Competitive Landscape



IKEA Furniture items

Pre-organized furniture



Built-in architect



A creative solution
for small living space
that minimize the floor
footprint and provide a
innovative way to live.

LISSOME

SHIN SU
/ Furniture &
Product Design
/sushinixx@gmail.com

