



Co- Workair

20170522 Lee
Hyunkoo

Ideation

Choose Topics

01

02

Develop

Give details to idea

Design

Deciding the shape and
make floor plan

03

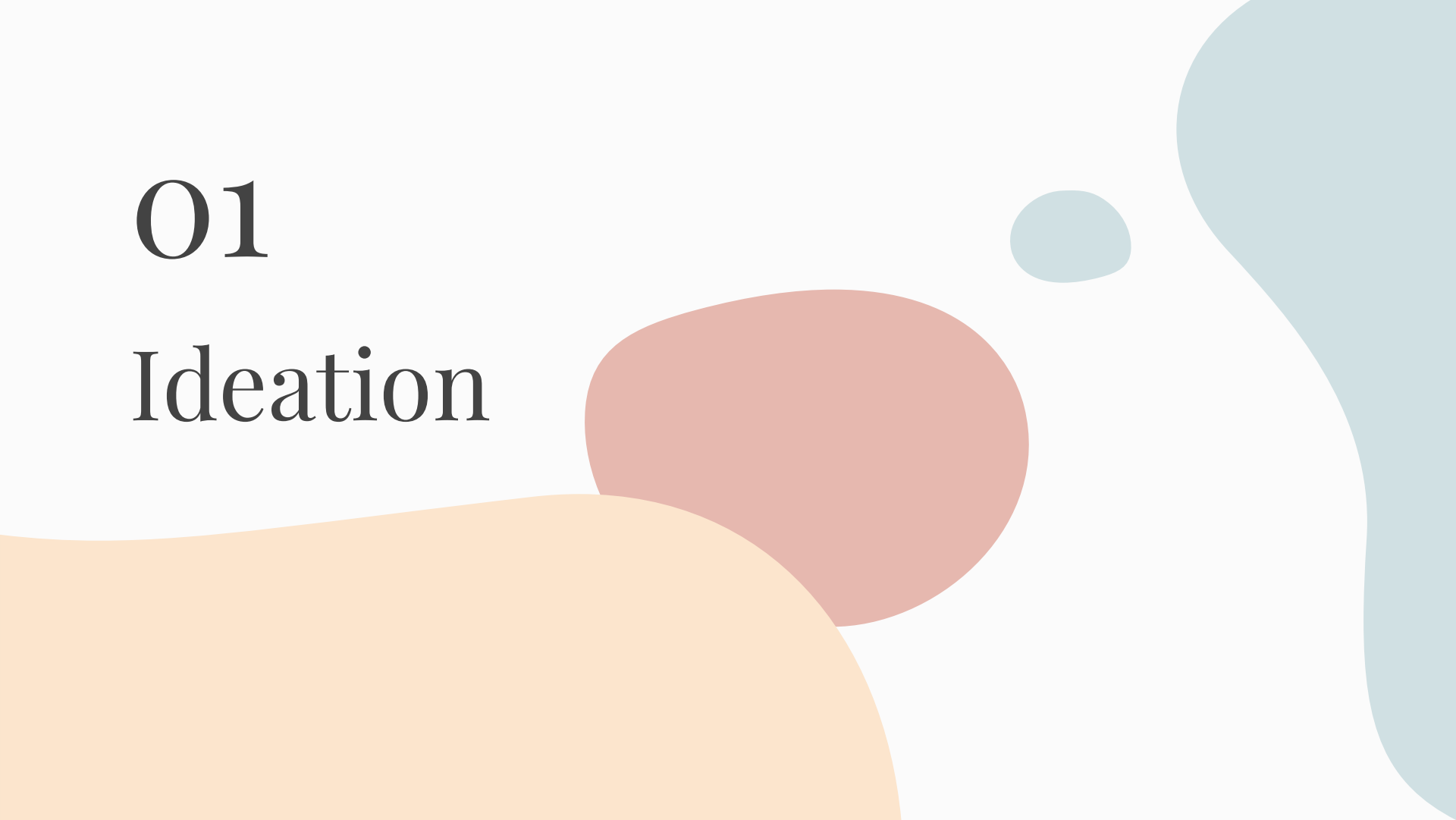
04

Assemble

Making

01

Ideation





Research

42 cm

$$l' = 1 \text{ inch} = 25.4 \text{ mm}$$

$$l' = 1 \text{ ft (2')} = 12 \text{ in} = 12 \times 25.4 \text{ mm}$$

15~16" d



16~18"

7~8" gap
5~8" gap
lower back

⇒ making chair on 7/8" gap

side



back view side of chair



view of chair

chair height

2~3' height of chair



3' gap

up to 1' up

4~8" curved

for sitting

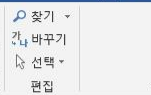
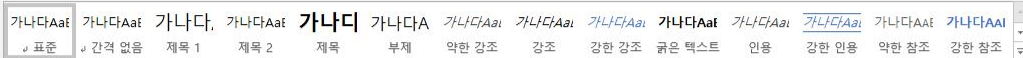
$$12 \sim 16'' \Rightarrow \text{small chair} \Rightarrow \theta = 15^\circ$$

$$20'' \Rightarrow \text{normal chair} \Rightarrow \theta = 5^\circ$$

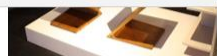
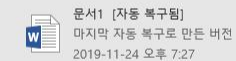
θ is small or big (θ is small or big)

θ is small or big

1	20170522	(현대) 의자디자인 역사	학술문화관(도서관)4층 인문사회도서(H,N)	일반대출	2019.10.29	2019.11.12	반납	2019.11.11	KIOSK
2	20170522	Rethinking sitting / Peter Opsvik	학술문화관(도서관)4층 인문사회도서(H,N)	일반대출	2019.10.30	2019.11.13	반납	2019.11.11	KIOSK
3	20170522	Instant furniture : low-cost, well-designed, easy-to-assemble tables, chairs, couches, b eds, desks, and storage systems	학술문화관(도서관)3층 과학기술도서	일반대출	2019.10.29	2019.11.12	반납	2019.11.11	KIOSK
4	20170522	의자	학술문화관(도서관)3층 과학기술도서	일반대출	2019.10.29	2019.11.12	반납	2019.11.11	KIOSK
5	20170522	The chair : rethinking culture, body, and d esign	학술문화관(도서관)3층 과학기술도서	일반대출	2019.10.29	2019.11.12	반납	2019.11.11	KIOSK
6	20170522	100 masterpieces from the vitra design mu seum collection	학술문화관(도서관)4층 인문사회도서(H,N)	일반대출	2019.10.30	2019.11.13	반납	2019.11.11	KIOSK
7	20170522	New chairs : innovations in design, technol ogy, and materials / Mel Byars	학술문화관(도서관)4층 인문사회도서(H,N)	일반대출	2019.10.30	2019.11.13	반납	2019.11.11	KIOSK



Word이(가) 다음 파일을 복구했습니다. 보
관할 파일을 저장하십시오.



Others)4

-Moroso (첫번째줄 까만거 doodle)⁴



피아노 형태 + 의자???

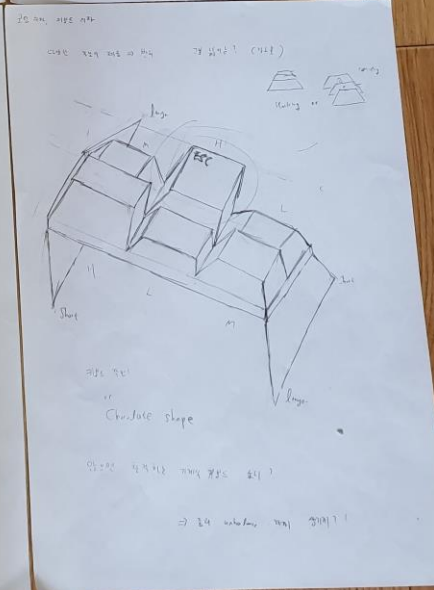
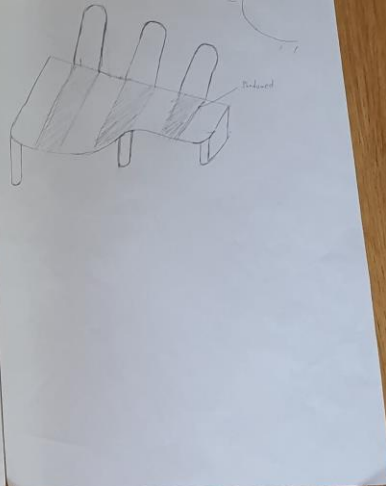
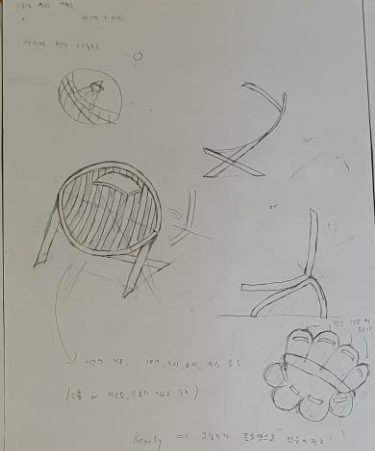


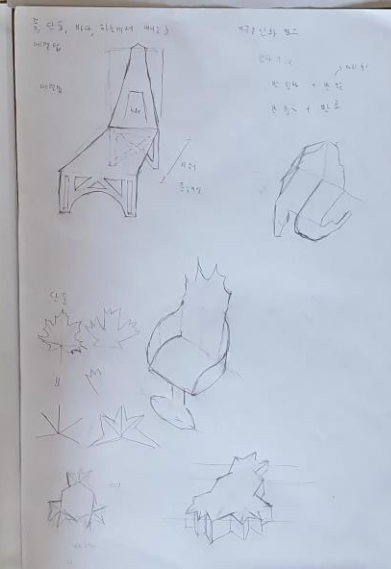
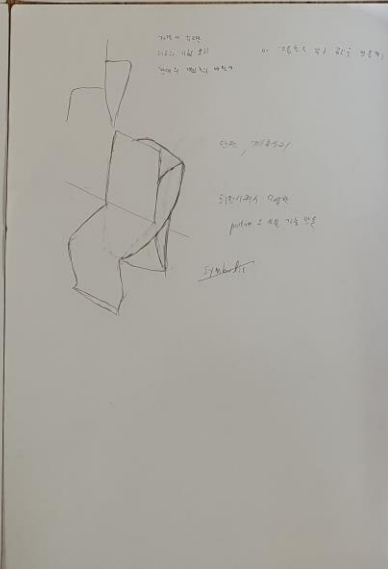
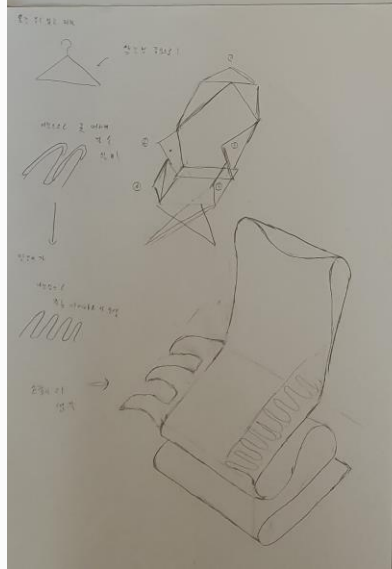
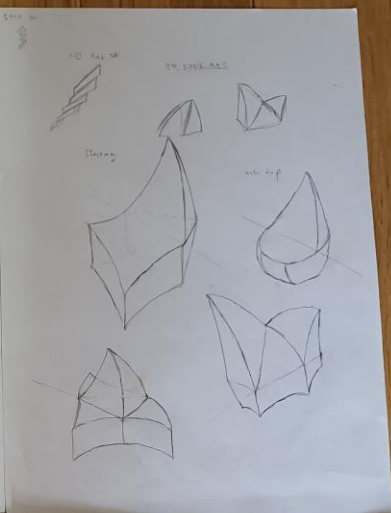
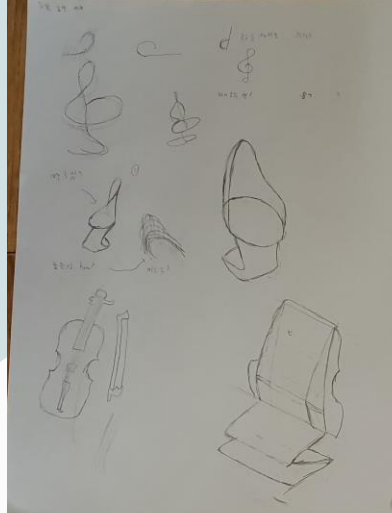
진부하지만 꽃?⁴⁾

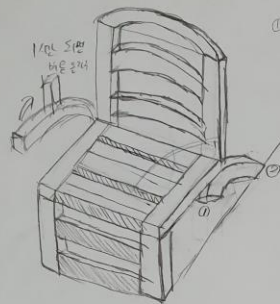




Sketch



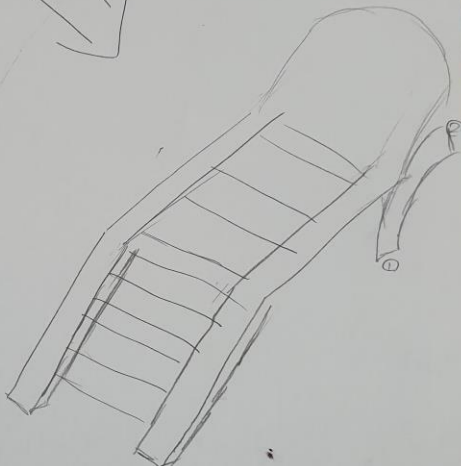




① Waiting
Chair

바탕 의자

How?



+ 양자

+ (양자)



02

Develop



Sketch



1. 의자
의자
의자
의자

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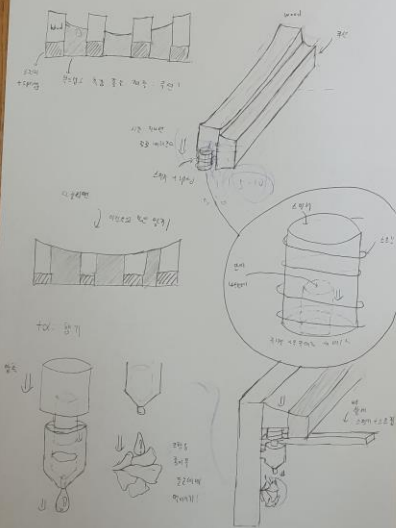
31. 의자

32. 의자

33. 의자

34. 의자

35. 의자



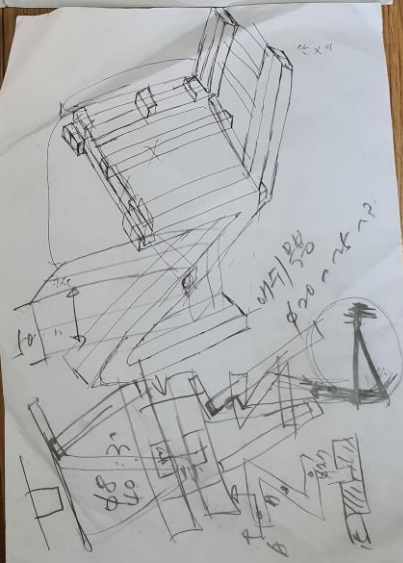
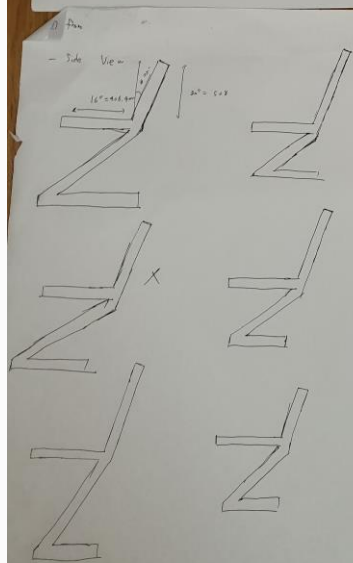
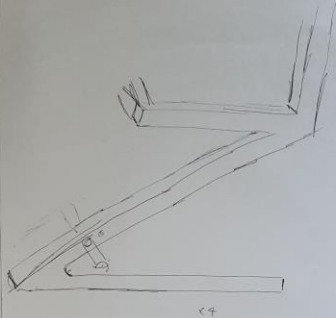
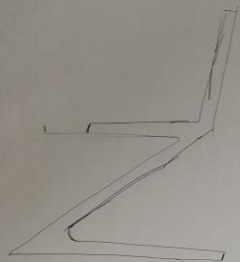
03

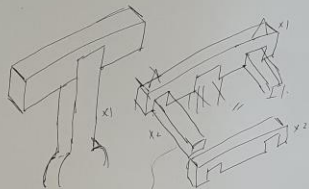
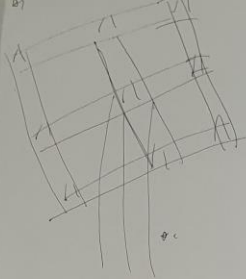
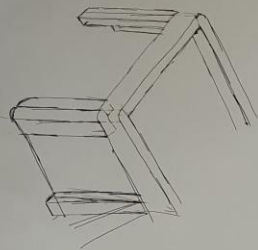
Design



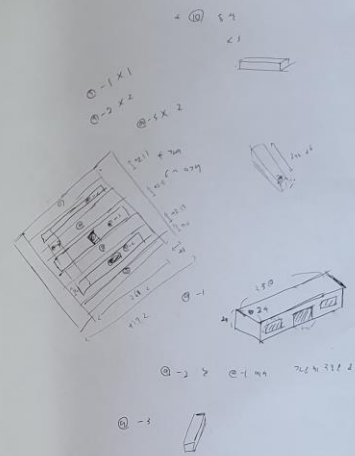


Sketch





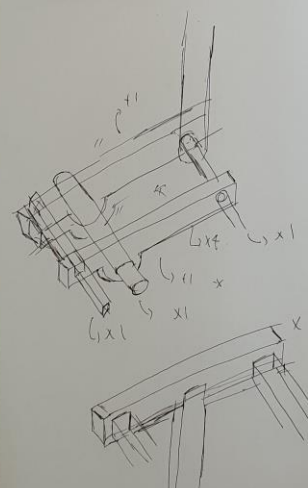
Handwritten notes in Chinese characters, likely describing the structural details or materials used in the sketch.



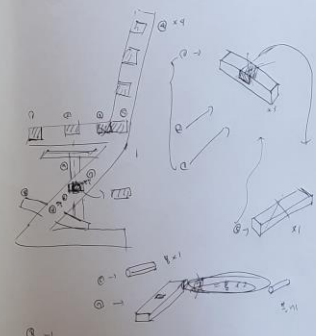
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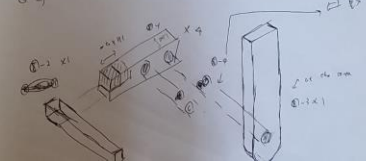
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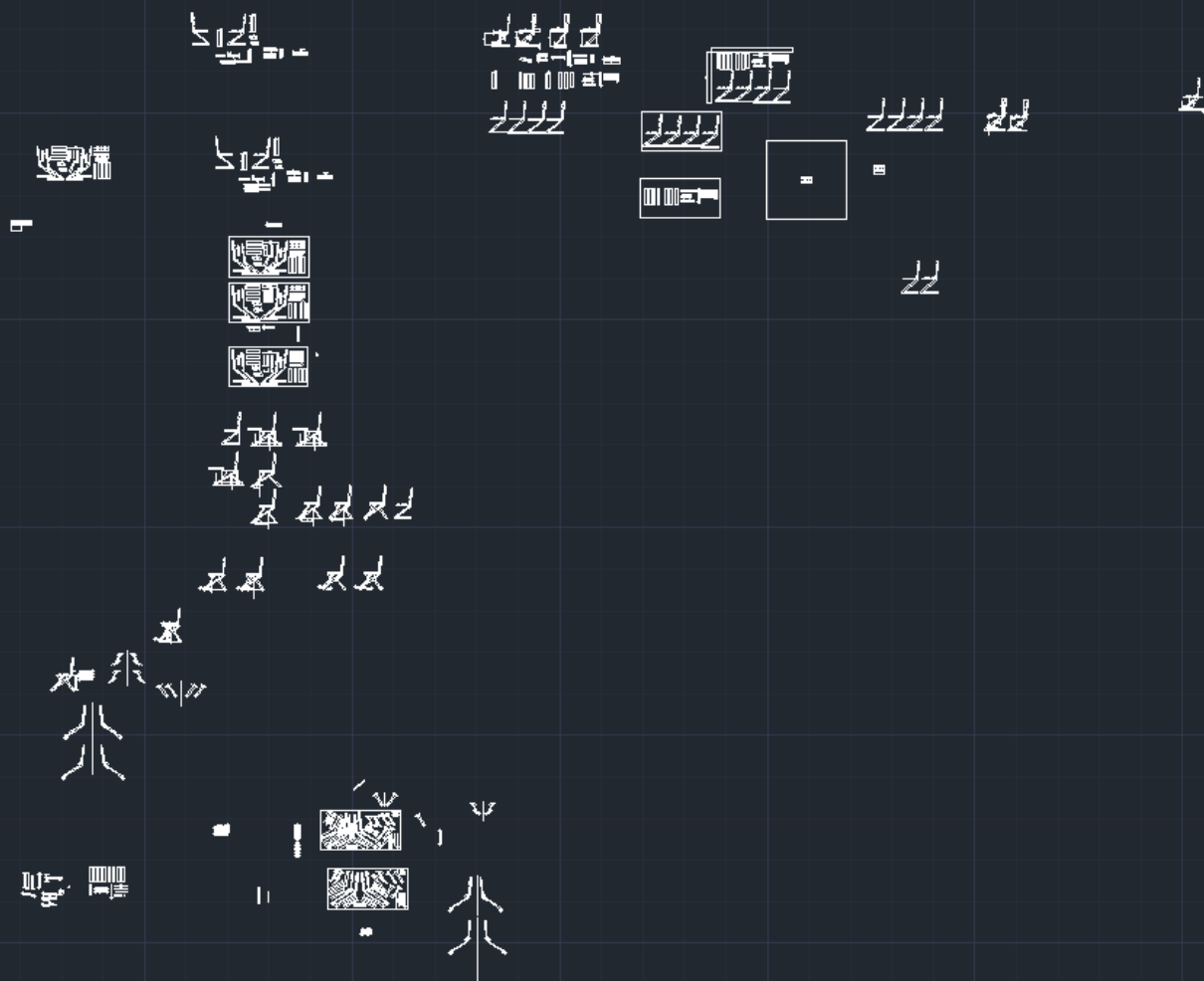
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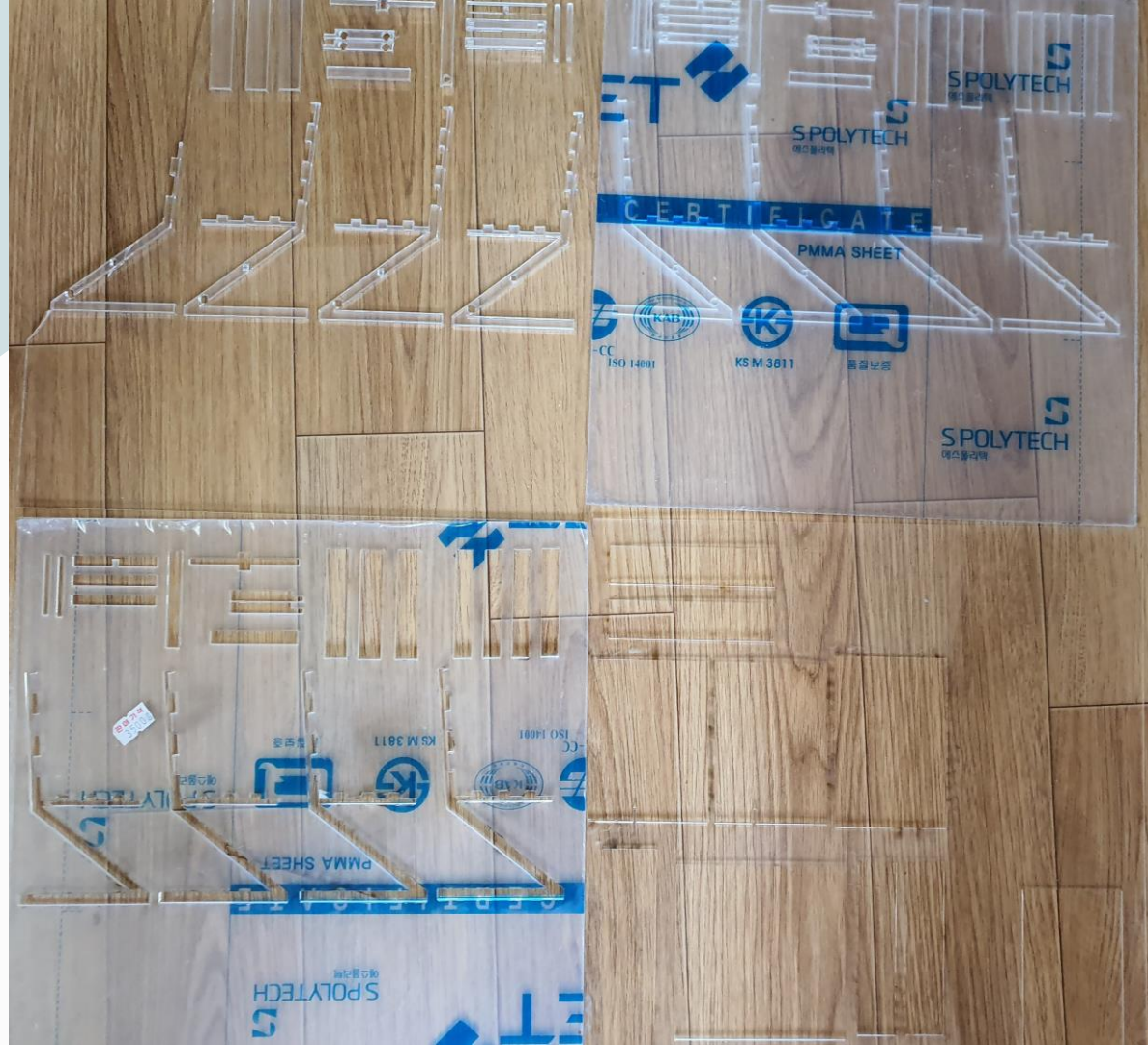
Floor Plan Draft





Mockup

Mockup 을 약 5개 정도 만들었는데
다 어디 갔는지 모르겠어
남아있는 부서진 아이들과
프린트한 도면흔적을 대신 업로드합니다
죄송합니다











Final Floor Plan





04

Assemble



Process

Making Spine Part



Making Double thickness Sub Frame



Making Double thickness Main Frame



Making Bottom's Function Part



Attach Frame Parts with Main Frame



Attach Frame with Function Part

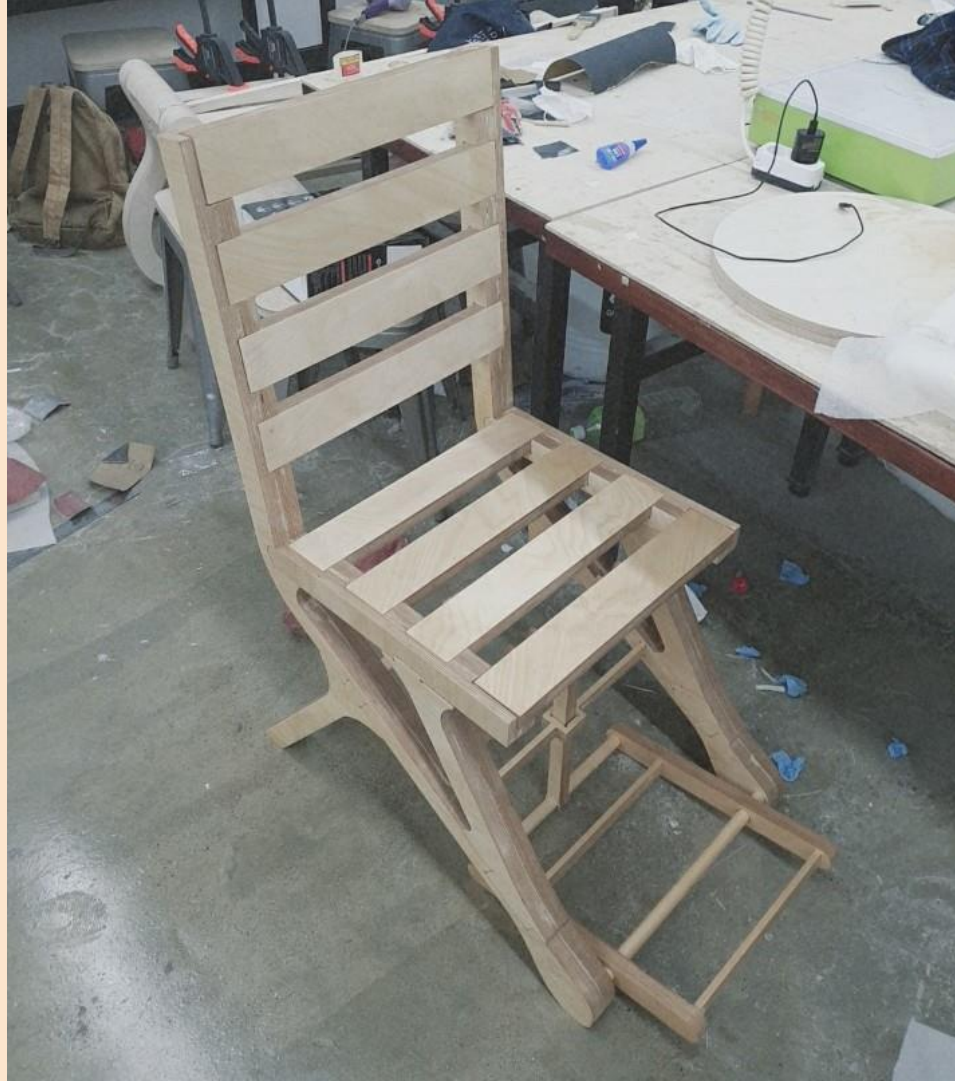


Attach Frame Parts with Seat Part





Appearance









Thanks!

