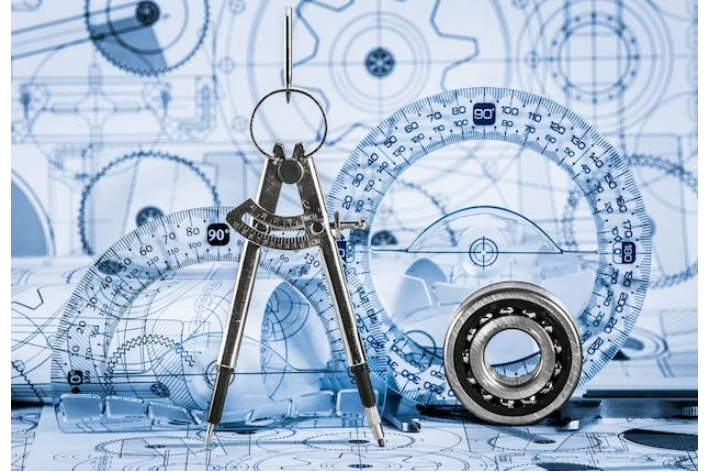


# Concept Design

Presented by Team 22

# Introduction



# Our Primary Goals

**01**

## **Convenient**

Using the walker with 1 arm easily

**02**

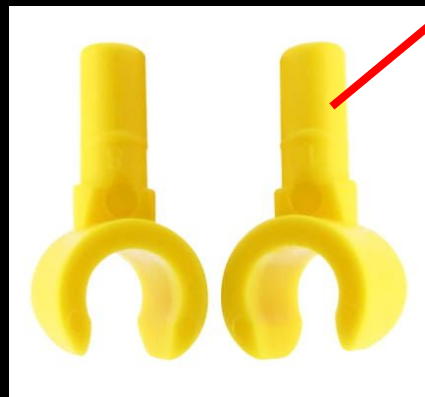
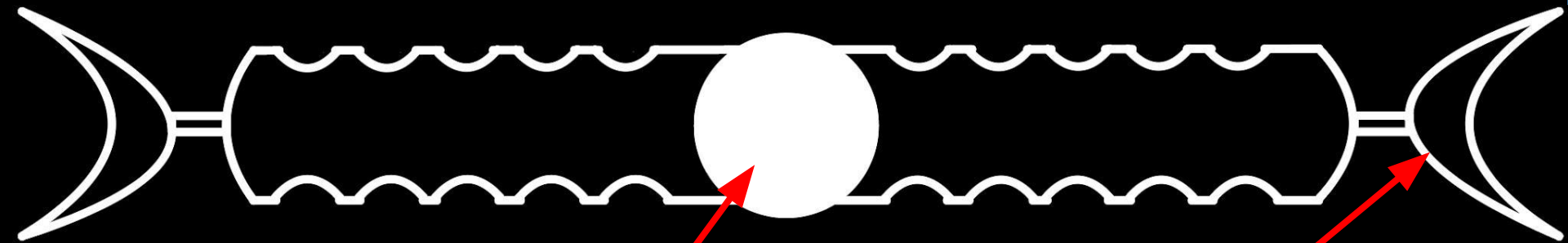
## **Flexible**

Used in numerous circumstances

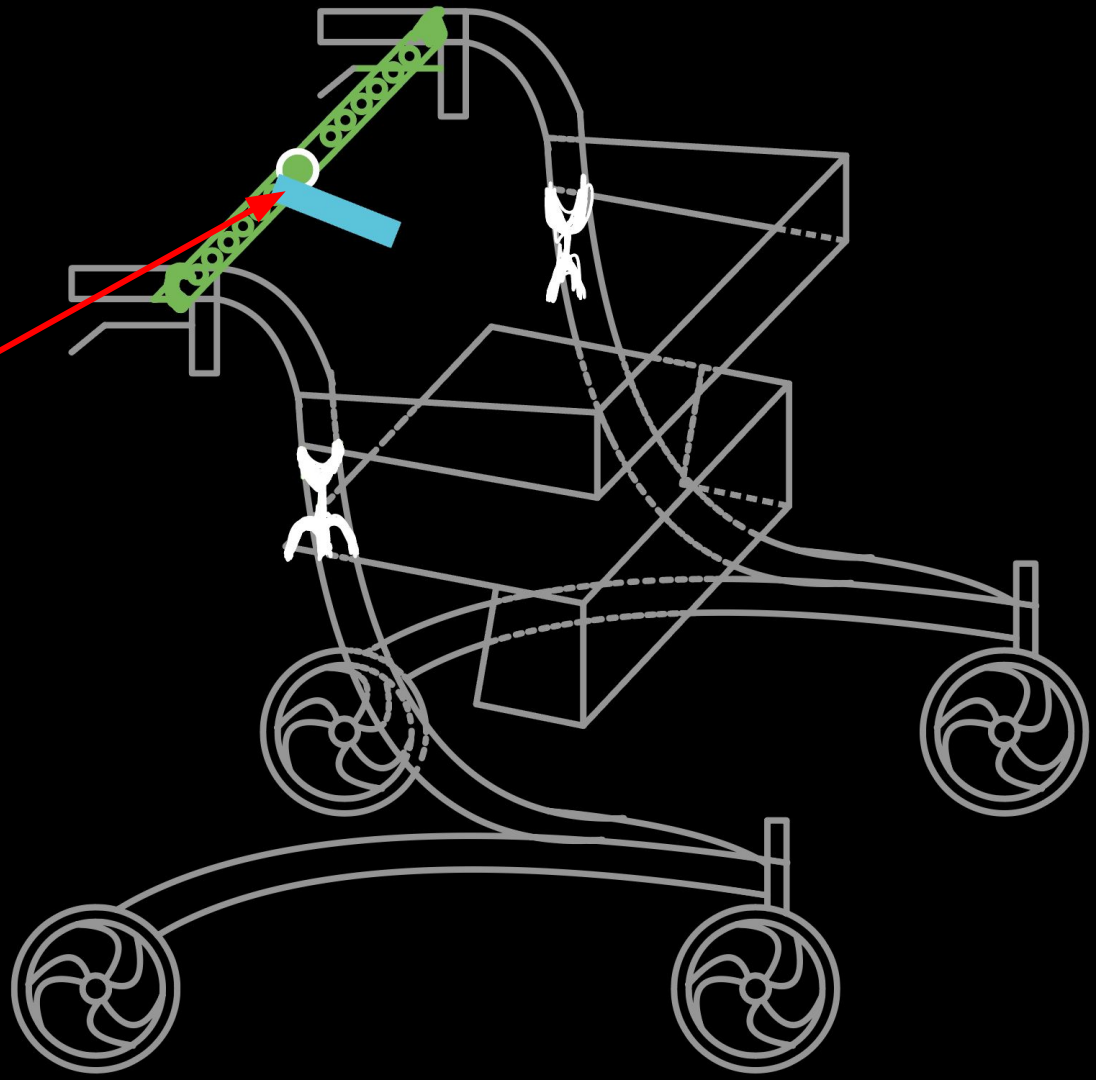
**03**

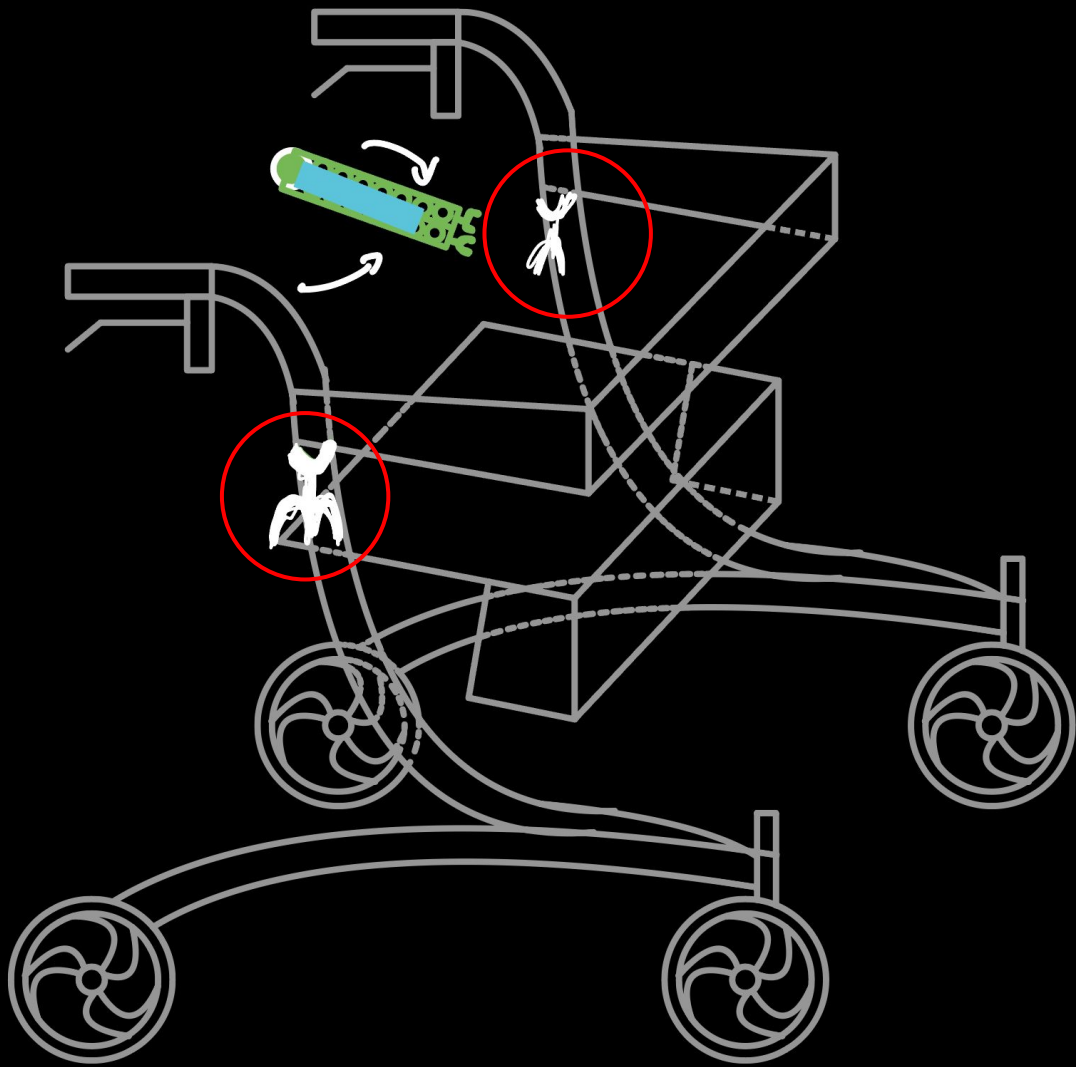
## **Portable**

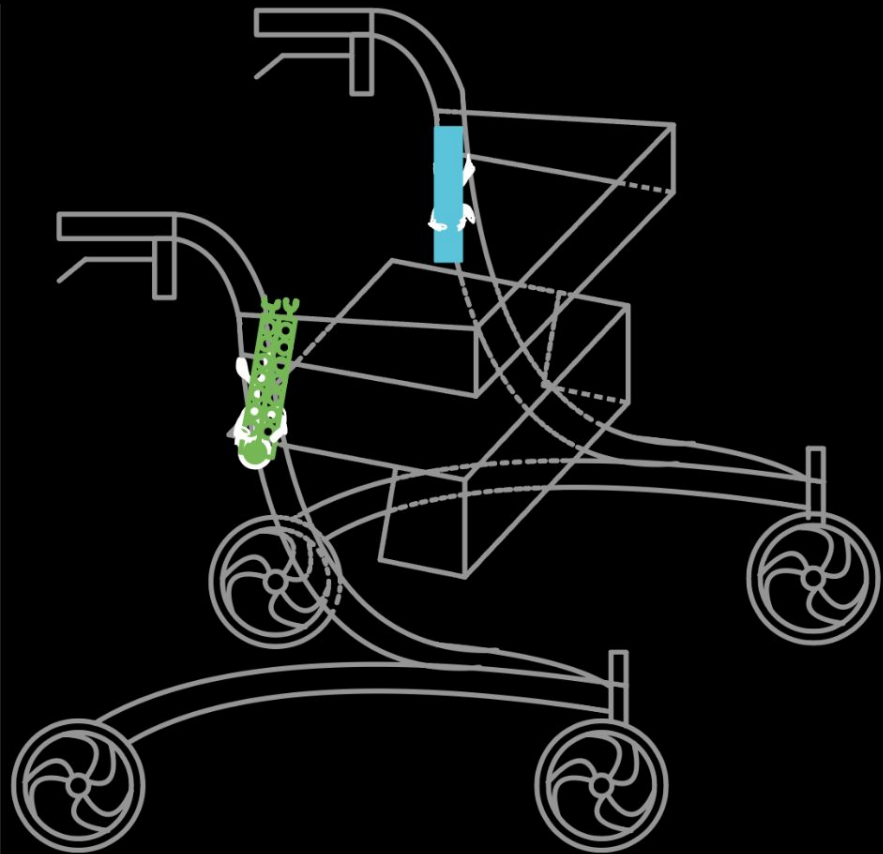
Maintain the simplicity of transportation while carrying the walker



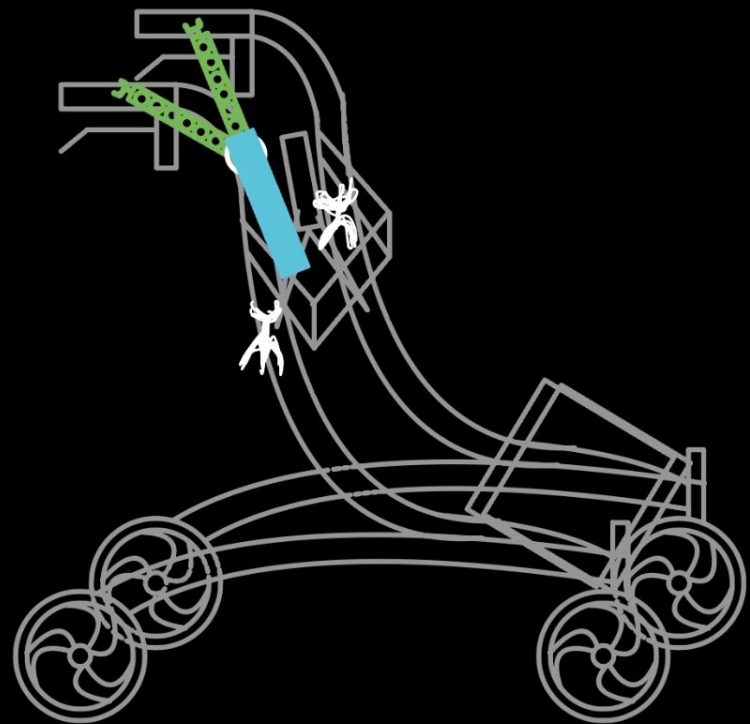
Stack Weight Pin



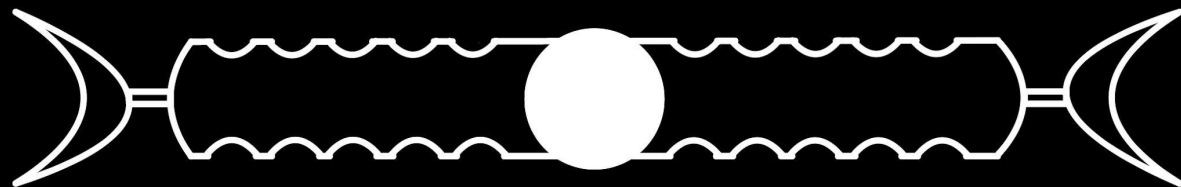
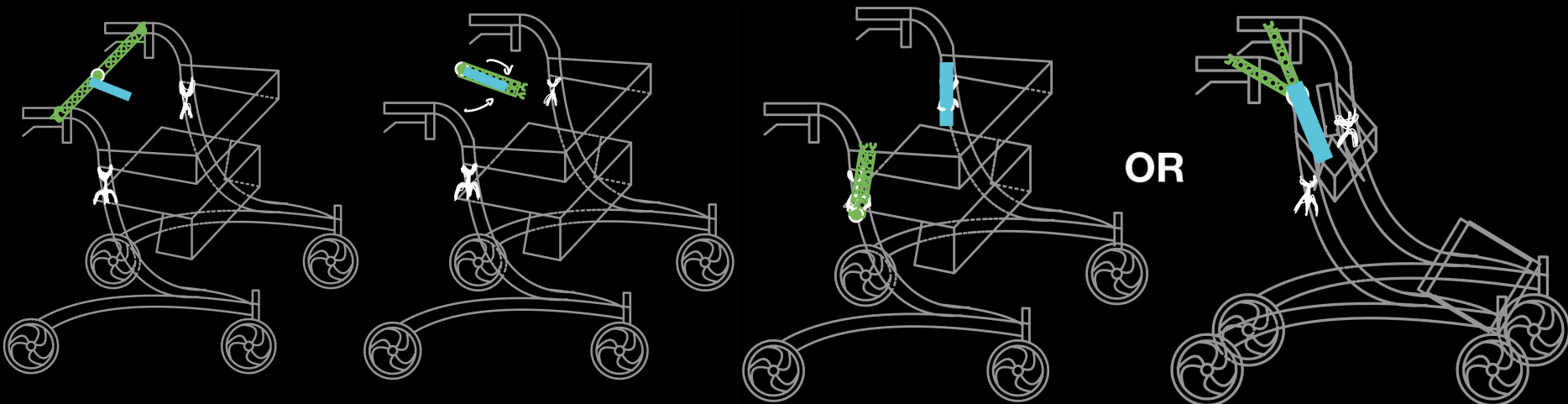




OR



# Process Steps





# Design Priorities: Significant Metrics

01

**Total Weight**

Less than 5 pounds

02

**Length**

Equal to 55 cm

03

**Length (folded)**

Less than 25 cm

04

**Time to attach to  
walker**

Less than 30 seconds

# Further Questions

- First, do you have any questions regarding our design?
- In terms of the specific team Crystal Dream Boutique (having the one break on each side), what didn't you like about the design?
- What part of our design do you definitely want us to incorporate/pursue?
- What would you want us to reconsider about our design?
- Do you want us to add more components to help with the steering?
- Would you prefer the brakes in the centre of the walker?

