

## ACCESSIBIKE

Group A3.3



#### Who we are

- Kobe, Josh, Eric, Tony
- Second year engineers taking GNG2101

   (Product Development and Management)



### About our clients

- Our clients have very limited mobility and want to be able to experience the enjoyment of riding a bicycle without having to worry about their limited mobility
- The clients wanted something:
  - Safe and reliable
  - $\circ$  Easy to use
  - That allowed their motorized wheelchairs to be on a platform attached to the front of a bike

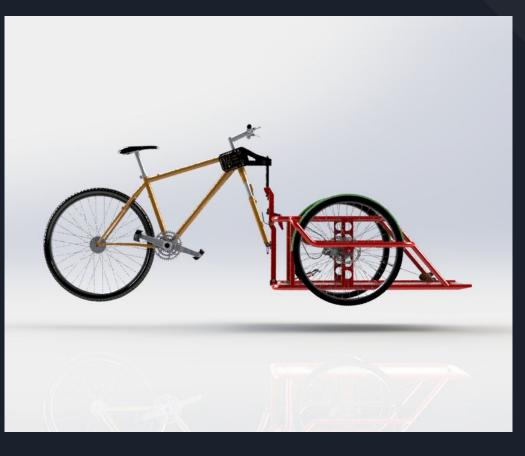


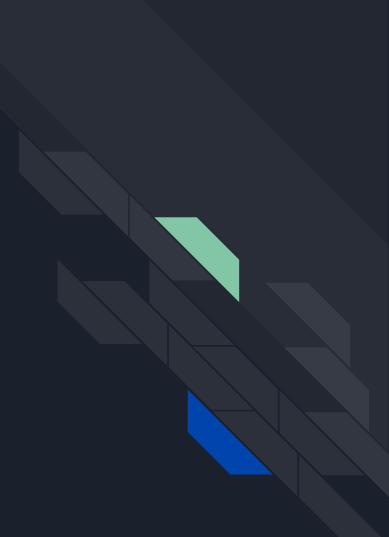




# What is the **Problem?**

- Recreation is important
- Not easy for everyone
- Limited solutions on the market
- To create a solution for those who can not bike







### Background

- Followed wheelchair ramp requirements and weight limits
- Budget of \$200
- Limited amount of time



### About our product

- Universal to any bike/wheelchair
- Made out of steel tubing
- Reused an old bike
- Made for client use
- Can be stored outside all year around