

Risks

- Device is less stable than desirable- Technical
- Device cannot handle weight tolerances - Technical
- Device has pinch points - Technical,Safety
- Device is difficult to transport -Technical
- Team member gets COVID-19- Safety, Social

Stakeholders Sphere of influence

- ADA - The policies of the ADA apply to our device, which will influence the design
- Guide - He is there to help us avoid bad decisions and stay on the right path.
- Client - Our client sets a majority of the requirements for the design

Stakeholder Sphere of Interest

- Other Handicapped individuals- this device is intended to provide access for many wheelchair users that have different wheelchair heights or accessibility issues.
- Hospitals - Our device could see a lot of use of challenged individuals in hospitals
- Rest stops - This device is intended to be used during travel, where rest stops are encountered