* We need to look at either a new material for the skis or just using a pair of downhill skis because the 3D printed plastic is not strong enough to support the weight of the chair. Or we can look at placing something in the middle of the 3D printed skis for support and weight balance.
* **Portability:** Staff member asked about the bar for the brake pedal and if it will protrude and come into contact with components of the wheelchair. She recommended the brake pedal bar be foldable so the entire system is foldable and portable (recommended using the same concept as setting up a tent with the bars having the spring loaded button clipping together).
* For braking, we have to make sure that the bar is rigid enough for the client to push down on the pedal without it breaking.
* Skis have to be set at the specific width of the wheel base so it is easier to drive right onto.
* Front 360 degree wheels are narrower than the main wheel so we have to look at two seperate skis. Julian recommended attaching a bowl shaped piece to the 360 wheels so that the wheel is still able to move in every direction. Has to be looked into.
* Client likes the idea of the main wheel still being in contact with the ground
* Client recommended that the part where the skis fold be latched and include a handle for carrying. We could incorporate a handle or a carrying case for portability. Maybe look into another system that mounts to the back of the wheelchair and holds the skis off the chair.
* If we 3D print, we have to be careful with the sanding/grinding of the plastic as it will be fragile. Also if we 3D print, there is a larger 3D printing machine that we have to look into how to use and will be easier for printing the ski as one piece instead of seperate pieces.
* We looked at the wheelchairs, and the locking bracket will have to attach to the bar that is directly behind the main wheel and runs along to the front which also holds the 360 degree wheel.

Overall, clients love the idea we just have to follow through with it and make sure that we make all the necessary changes so we are able to provide them with the product they need.