

Lifelong Learning: Heidi Gordon, Stephen Marchewka, Jackson King, Carolina Ortiz

1. Our problem is that Liam has a disability in his legs that refrains him from learning how to skate. So we are to design a product that will allow Liam to skate without risk of injuries.
2. We need to learn how to empathise with Liam and educate ourselves further on his disability. Our project requires us to have knowledge surrounding mechanical work such as 3D printing, laser cutting, welding, and building our project. We also need to learn more about materials and what material would benefit our project the most.
3. Our goal to overcome these issues is to focus in class, and learn the skills necessary to complete such tasks. Carolina also needs to learn how to skate with our device
4. In order to learn mechanical work, we will have to attend the lab sessions that teach us how to do the task, and also ask for guidance when necessary. To empathise with Liam, we will have to listen to David who has experience interacting with kids with disabilities.
5. N/A
6. In order to stay on time and complete our goal within our timeline, we will have to come up with a plan and a schedule; we must stick to this schedule to finish our project in time.