**ECE183DB Team People: Technical Questions Meeting Report**

**Date: 5.13.2021**

**Written By: Shahrul Kamil bin Hassan**

**Discussions:**

1. Robotic arm placement. Which is the best place to
2. Weight of the whole robot might be too heavy. Consider cutting weight. Make things hollow if possible.
3. Links are either tube or squares, with holes in the middle
4. The linear actuator is too long. Reconsider reducing the range to the necessary vertical distance.
5. We are over-engineering our design which is causing problems to us. Reconsider where we can reduce this.
6. Modelling the origin of the axis of Webots component:
7. User studies: we want to survey consumer interest. We want to survey the specifications whether it is viable or not.
8. Once we take this data, the end of user studies is that in the next 10 weeks, the user study will be the plan of the future engineering. If we keep going, this will be the best way to move forward.

**Decisions:**

1. [decisions that we made during this meeting especially design decision]

**Action Items:**

1. [something that needs to be done, by who and when]