1. Photos of the system you showed Dr. Oman during the HR. Label the subsystems in the photos:

Figure 1: Supporting channel

Figure 2: Foot and PVC pipes

Figure 3: Full design

2. Screenshots of the current state of the CAD for the design:

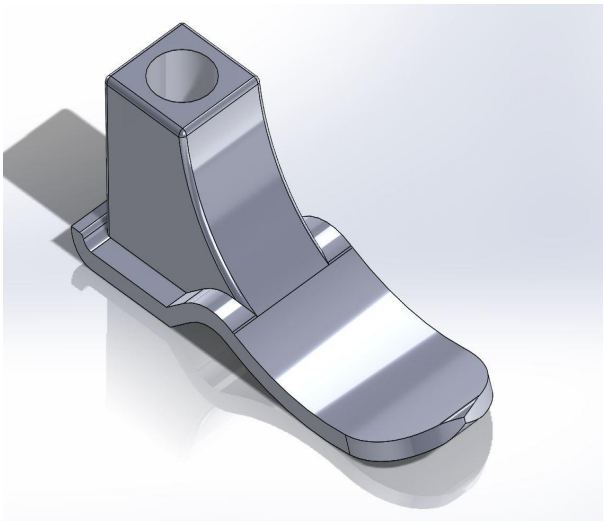

Figure 4: Foot in CAD

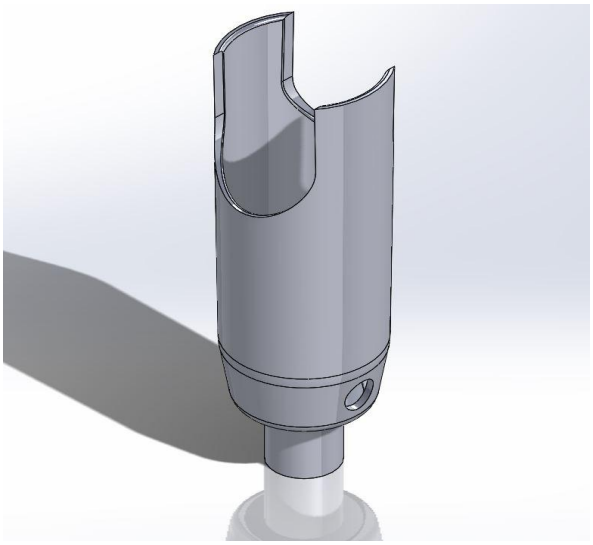

Figure 5 : Supporting channel in CAD

3. Any evidence of ordered parts that are not currently in house if possible (such as email confirmations that the part is being manufactured, is in queue, is shipped, etc.):

None

4. List of what parts are still missing, to be designed, not ordered, etc:

- Smaller air valve
- Final printing of the supporting channel (after checking the current with Jenn)
- Liner
- Foot shell

5. List of what each teammate was responsible for hardware-wise with as much detail as possible. This is only what each person did between HR 1 and HR 2 (do not include work done before HR 1):

Abdulwahab Zaidan: Is responsible for gluing the PVC pipes and the foot together and also figuring solutions for the small problems. Which are needed to meet with Jenn to see if the supporting channel fits perfectly or needs some changes, Need to add rubber on the sides of the supporting channel for safety and rubber on the bottom of the foot for friction, it depends on Jenn's decision on the design. Last figuring out a way to test the foot if it can withstand the weight on different angels.

Ali Abdullah: Responsible of figuring out what were the mistakes that occurred in taking measurements of the supporting channel, and making these new changes on the design, and 3D print the new supporting channel.

Salman Malallah: Responsible for waiting for the new air valve to be delivered and gluing it on the supporting channel. Also, helping Ali to updates the changing in the dimensions of the design and meeting with Jenn to testing the supporting channel on her.

Omar Alajmi: Was charged with making changes on the PVC pipes after we got the comment from HR1. such as be specific with the size of the hols and the space between each one of them.