From: Team B2

To: Dr. Oman

Date:03/19/2018

RE: Hardware #2

After We met with Dr. Oman for Hardware 1 in front of her office we discussed about what we did and she told us we have many works to do and we must work fast in our projects, so after the meeting Dhari and Eisa go to Aria, homeo and home depot to bought the materials we need to make our projects safety and professional, Zaid and Yousef start work in glasses and finish it, after we do that we all gathered at university to modify the CAD because Dr.Oman told us it must be professional and included everything even the task, table and the room and we did it as she said, after everything setup as required, Dhari go to the machine shop(Maworgas Welding) to start work in Neck and shoulder simulation disabilities, when he finished Eisa go and pay to him because he do the budgets, Zaid and Yousef work a week in class when they finished Eisa also go and pay for the material, when all projects and task finished we try them on our self to see if it work or not and we do it all project was great and work we had some issues in the first but finally all projects was work as requested and safely, the Neck and shoulder take between 30 to 40 seconds to wear and 20 to 30 seconds to remove so if you were in danger you can remove it quickly, the classes take 10 seconds to wear and other 10 seconds to remove, about the safety we put some sponges and foam to be more safety and don't let the bodies injured, for classes at have sponge to be safe and comfortable, also the two projects you can change the size to fit the child's and adults, we finished all the projects before the due so we take videos about how it works and put them in our slide in presentation and bring the projects to Mid-presentation so Dr.Oman and all the classes see it, we will put chain for our project so nobody can steal it, in the last page you will find photo for our design.

## Action Item:

### Dhari Alshammari:

- -he will work on website and upload the minutes and new photo for our project
- He will do solid work for 3D printers task project

## Eisa Almutairi:

- He will work on budget and collect the total price for our project
- He will discuss with machine shop about the price if we want to change anything in project

## Zaid Almutairi:

- -he will be contact with the machine shop if the client need to change anything
- he will keep the client up to date with project process

# Yousef Alazmi:

- he will range the meeting and record the meeting minutes
- -he will note down every thin discusses with Dr.Oman







Neck and shoulders design









Blinds simulation device