

# Team Project Charter

## Disability Simulation Display

### Team B2

- 1- Eisa Almutairi
- 2- Dahri alshammari
- 3- Zaid almutairi
- 4- Yousif alazmi

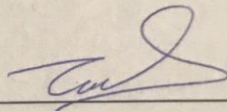
**Project Team Charter**  
**ME 476C: Senior Capstone Design**

**Signature Cover Page**

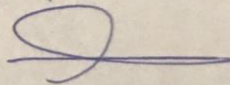
By signing this document I fully understand that it is my responsibility to be the best teammate possible I can for my team. This means being on time and contributing to all meetings and work related to the project - which includes all course and client driven deliverables related to the team. I will not only complete my tasks as required but I will complete them on time (ahead of time if needed) and I will deliver material of the best quality to represent my team as a whole. Whenever needed, I will ask for help when I struggle, help my teammates when they struggle, and I will communicate clearly and directly on all issues related to the project.

If I do not contribute as required, I understand that my grade could be curved down for poor performance. Evidence of poor performance will be documented in peer evaluations and instructor observations throughout the semester. **Specifically, poor performance from two or more teammates in any given peer evaluation cycle will trigger a grade change on related team deliverables. Furthermore, instructor observations during staff meetings, lectures, and presentations can also trigger a grade change on team deliverables.**

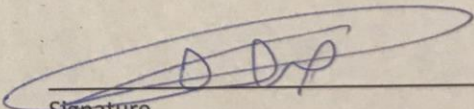
Zaid Almutairi  
Print Name

  
Signature

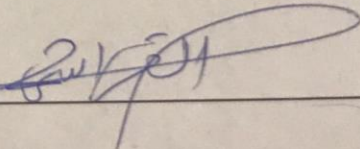
Eisa Almutairi  
Print Name

  
Signature

Dhari Alshammari  
Print Name

  
Signature

Yousef Alazmi  
Print Name

  
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## **Team Purpose**

The team will spend most of its time working on the assigned project. The purpose of the project is to create a Science Center-quality display that allows the user to feel what certain disabilities are like. The task will be quite involving and interesting at the same time.

## **Team Goal**

The team goal should complete the purposes and goals stated in the team charter. The team should make sure that the project's aims and objectives were in alignment with the goals and purpose indicated in the team charter. This will allow for effectiveness while working to arrive at the intended design. These goals and purposes will allow the team to come up with a strategy that would be followed in ensuring that the end product meets all these goals.

## **Team Members Personalities/Role Responsibility**

Our group is special as every group member has his remarkable character and we complement each other. The aspects that proved to be the most effective were teamwork and product quality. The team members were quite effective in working together as one unit. The team members made sure that they remained as one unit in completing the duties and responsibilities that were assigned to the team, which contributed to the team's success. Also, the team member, due to their effectiveness in working together as one unit, managed to come up with the best quality product. Through research, brainstorming, and effective decision-making, the team's design was excellent.

Team Manager and Client contact : Zaid Almutairi

Secretary/Document Manager : Dhari Alshammari

Budget Liaison : Eisa Almutairi

Website Developer : Yousif alazmi

## **Ground Rules**

The ground rules and coping strategies stated in the team charter should be followed. The strategy that would work the best is open communication. The team members were quite effective in researching and communicating their findings. It was important for each team member to make sure that they completed the research assigned to them and then communicate their findings to the other team members. This worked effectively, which contributed to the team's success while working on the project. On the other hand, time keeping was a strategy that will be difficult to keep up with. Most times, team members' schedules will result in conflicts where some team members would be held up in one way or another at times when the team will be expected to be meeting, which was a major hindrance to the success and effectiveness of the team.

## **Potential Barriers**

There are potential barrier while working on the project. For example, the team might encounter the issue of some of the aspects of the concepts not working as expected. This would result in the team spending a lot of time redesigning such concepts. Another problem that the team might encounter is coordination cost. Finally, another problem the team might encounter is strenuous decision-making process. One of the challenges that I foresee in this project include inappropriate designs and settings. There may be inappropriate design and settings. To avoid this

problem it should be clear to every group member, that an idea should be offered with regards to the propriety of the setting.

### **Coping Strategies**

The coping strategy that would work the best is research and communication. The team members are quite effective in researching and communicating their findings. It will be important for each team member to make sure that they completed the research assigned to them and then communicate their findings to the other team members.