

Team number: 22  
Jan/19/2017

**Location: Engineering building**

**Time & date: 5:00 To 7:00 pm Thursday**

Attendance: Fawaz Almutairi, Eric Trieu, Sultan Almutairi, Alwaleed Alhamra, and Asrar AlKhabbaz.

---

### **Meeting Objective:**

- Discussing the last modification for our last final design
- Ordering the best parts that will fit for our last design
- Discussing the calculation for the Arduino UNO codes

### **3 Main different modifications the team discussed:**

1. Safety, the five point belt; the team found out that the best safety product is the five-point belt because it will protect the kid's body from moving around.
2. The team needs to do the right calculation for the Arduino UNO codes to get out with the outcomes the team will need.
3. The team needs to modify the joystick for the movement instead of the steering wheel and add a button on the joystick for the acceleration of the jerking motion.

### **Next Meeting:**

- Work on the progress presentation
- Working on hardware