## **MEETING MINUTES**

## **Topic: Helmet Staff Team 4th Meeting**

Date: Monday, November 5, 2018 Time: 7:00 pm – 7:30pm Location: Engineering Building Rm 314

Minutes recorded by <u>Titus Yazzie</u>

Meeting called by <u>Dr. Trevas</u>

Attendees: All members present with Dr. Trevas

Table 1. Record of meeting.

7:00 pm to 7:05 pm	<ul> <li>Discussion of Client meeting <ul> <li>Individual assignments for team</li> <li>Any updates?</li> <li>Not much updates besides action items from previous meeting</li> </ul> </li> </ul>	EGR Rm 314
7:05 pm to 7:30 pm	Discussion of Individual tasks assigned         - Race, more information on airbags         - Surfers and motorists use airbags         - Possibly put airbags on outside of helmet         - Omar, got the accelerometer working         - Have sensor read the acceleration not creating, have higher end accelerometers for prototyping         - Mana, have different type of materials         - Titus, not enough resources for electroform         - Difference between electric and magnetic field         - Fares, what type of sensor?         - Light, proximity, GPS?, pressure	EGR Rm 314
7:30 pm to end	<ul> <li>Plan for next meeting</li> <li>Do some research for each given task</li> <li>New item action for each member by next staff meeting</li> </ul>	EGR Rm 314

## Table 2. Tasks Assigned.

Task	Person Assigned	Due Date	Date Complete
Research airbag idea	Race	11/19/18	

Look and pick a sensor	Omar	11/19/18
Data of viscoelastic material	Mana	11/19/18
Accurately determine range of sensors	Fares	11/19/18
Research electro-foam	Titus	11/19/18

Next formal meeting: 11/19/18, Egr Building, 6:00pm Next members responsible for agenda: <u>Omar</u> and meeting minutes: <u>Titus</u>