

## **WEEKLY REPORT**

**Date: (10-14-13)**

Group Name: MAY14-05

Client/Advisor: George Amariuca

Attendees/Role: Dan Roggow (Leader)

Brock Mills (Communicator)

Alec Jahnke

Scott Schmidt

Collin Gross

Travis Mallow (Webmaster)

### ✓ **Past week accomplishments**

- ❖ A –more base software designed for the phone/device and mounted electronic.
- ❖ B –camera usability vs. firearm dynamics research
- ❖ C –completion of the first draft of the Project Plan
- ❖ D –continuation of hardware research, cameras, microcontrollers.

### ✓ **Plan for coming week**

- ❖ A –continue getting the android software from the mounted electronic to the phone/device communicating via Bluetooth.
- ❖ B –get first preliminary image handling software done.
- ❖ C –getting a finalized detailed list of all hardware needed for the project.

### ✓ **Pending issues**

- ❖ A –getting the android software properly communicating via Bluetooth, passing the desired amount of data.
- ❖ B –getting the software to handle large amount of image data very quickly (responding to the gun shot).

✓ **Individual contributions**

❖ A –All group members attended 2, one hour meetings

❖ B –Android Software development:

Collin: Android Software for mounted electronic

Travis: Android Software for mounted electronic

Scott: Android Software for phone/device

Brock: Android Software for phone/device

❖ C –hardware research:

Dan: camera, weapon dynamics, microcontroller  
microcontroller research.

Alec: camera, microcontroller research

Collin: camera research

Scott: camera research

Brock: microcontroller, camera research

Travis: camera research

❖ D –All Group members attended lecture

✓ **Individual hourly contribution**

❖ A –All members attended 2 hours of group meetings

❖ B –All members spent approximately 2 to 3 hours their part of  
the research.

❖ C –All members spent around an hour in lecture.

❖ D –Dan spent 3.5 hours finishing the Project Plan first draft.

❖ E –Members working on the android software work 3 to 4  
hours

<b>Group Member:</b>	<b>Weekly Time Spent Toward Class</b>
Dan Roggow	13.25 hours
Brock Mills	8.25 hours
Alec Jahnke	7.5 hours
Scott Schmidt	9.5 hours
Collin Gross	9 hours
Travis Mallow	8 hours