

WEEKLY REPORT

Date: 10-21-13

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 –completed the research of the mounted device design.
- ❖ B –completed base work for android app software for mounted device.
- ❖ C –completed base work for android app for user smart phone.

✓ **Plan for coming week**

- ❖ A –continue getting the android software from the mounted electronic to the phone/device communicating via Bluetooth.
- ❖ B –get mounted device to specifically detect sharp changes in acceleration.
- ❖ C –get Bluetooth to send the require amount of data.

✓ **Pending issues**

- ❖ A –getting the android software properly communicating via Bluetooth, passing the desired amount of data.
- ❖ B –getting the mounted device to detect the right amount of acceleration.

✓ **Individual contributions**

- ❖ A –All group members attended 2 group 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: firearm physics and camera research
Alec: firearm physics and camera research
Scott: firearm physics
Brock: camera research

❖ D –All Group members attended lecture

✓ **Individual hourly contribution**

- ❖ A –All members attended 3 hours of group meetings
- ❖ B –All members spent approximately 1 to 3 hours their part of the research. Alec and Dan had two different parts of research.
- ❖ C -All members spent around an hour in lecture.
- ❖ E –Members working on the android software work 2 to 3 hours

Group Member:	Weekly Time Spent Toward Class
Dan Roggow	10 hours
Brock Mills	7 hours
Alec Jahnke	7.25 hours
Scott Schmidt	9 hours
Collin Gross	7.25 hours
Travis Mallow	7 hours