

WEEKLY REPORT

Date: 10-28-13

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 more product research for the mounted device's circuit design.
- ❖ B –completed base work for android software to send data via Bluetooth.
- ❖ C –completed base work for android software for mounted device to detect acceleration spikes.

✓ **Plan for coming week**

- ❖ A –developing the base work in android to have the mounted device send images to smart phone when detecting certain acceleration spikes.
- ❖ B –completion of the Design Document.
- ❖ C –smaller component market research, such as Bluetooth receiver chips and accelerometers.

✓ **Pending issues**

- ❖ A –getting the android software properly communicating via Bluetooth, passing the desired amount of data.

✓ **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 and for mounted electronic

Brock: Android Software for phone/device

❖ C –hardware research:

Dan: microcontroller and camera research

Alec: camera research

Brock: Bluetooth receiver 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. Dan had two different research parts.

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

❖ E –Members working on the android software work 2 to 3 hours. Scott work on both android software developments.

❖ F –Dan spent approximately 1 hour starting the Design Document.

Group Member:	Weekly Time Spent Toward Class
Dan Roggow	11 hours
Brock Mills	7.5 hours
Alec Jahnke	7 hours
Scott Schmidt	10 hours
Collin Gross	8 hours
Travis Mallow	8 hours

