

Meeting Log

Skullduggery

Greg Baker - Robert Koeninger

Advisor: Prof. Wilsey

Nov 5, 2009

Revised: Mar 3, 2010

Oct 13 - 4:00 - 5:00

Location: Wilsey's Office

In Attendance: G. Baker, P. Wilsey

Summary: 1st meeting with Wilsey

Topics:

- Discussed project ideas
- Encrypted USB
- Google Voice by GPS
- Encrypted cellular phone communication

Oct 14 - 4:00 - 5:00

Location: In class

In Attendance: G. Baker, R. Koeninger

Summary: Group Formed

- Discussed project ideas
- Decided on Encrypted USB

Oct 16 - 11:00 - 12:00

Location: Baldwin Library

In Attendance: G. Baker, R. Koeninger

Summary: Assignment - Team Contract

- Researched Project ideas

Oct 22 - 4:30 - 5:30

Location: Wilsey's Office

In Attendance: G. Baker, R. Koeninger, P. Wilsey

Summary: First meeting with Wilsey as a team

- Discussed project ideas, idea for encrypted phone proposed, among others

Oct 23 - 11:00 - 12:00

Location: Baldwin Library

In Attendance: G. Baker, R. Koeninger

Summary: Project changed to voice encryption

- Researched feasibility of project ideas

- Decided on voice encryption as a project
- Wrote new project description

Oct 26 - 11:00 - 12:00

Location: Baldwin Library

In Attendance: G. Baker, R. Koeninger

Summary: Made level 0 and 1 design diagrams

Oct 29 - 4:00 - 4:15

Location: Baldwin Library

In Attendance: G. Baker, R. Koeninger

Summary: Set up Android development environment, tried Hello, World! app

Oct 29 - 4:15 - 5:00

Location: Wilsey's Office

In Attendance: G. Baker, R. Koeninger, P. Wilsey

Summary: Development plan Talked about development plan

Discussed:

- Project change (To Encrypted voice)
- Source control
- Test-first design
- Design goals

Nov 02 - 11:00 - 12:30

Location: Baldwin Library

In Attendance: G. Baker, R. Koeninger

Summary: Revised Level 0,1 diagrams, made Level 2 diagram

Nov 04 - 11:00 - 12:30

Location: Baldwin Library

In Attendance: G. Baker, R. Koeninger

Summary: Worked on assignments

- Worked on Project notebook
- Worked on Task List

Nov 04 - 4:00 - 5:00

Location: In Class

In Attendance: G. Baker., R. Koeninger

Summary: Worked on en-wikiing project documentation

Nov 05 - 4:00 - 4:30

Location: Baldwin Library

In Attendance: G. Baker, R. Koeninger

Summary: Worked on user story

- Worked out details of how it would work
- Decided on transparent call interface
- May require patching of OS, Phone modules, etc
- Should not be separate app
- TLS would be likely be ideal encryption method
- Warnings of non-encrypted calls should not interrupt call
- Ran into several design questions - retry encryption, failed encryption, etc.

Nov 05 - 4:30 - 5:00

Location: Wilsey's Office

In Attendance: G. Baker, R. Koeninger, P. Wilsey

Summary: Evaluated design decisions, thought of a few new design questions, talked about cryptosystems

Nov 13 - 11:00 - 12:30

Location: Baldwin Library

In Attendance: G. Baker, R. Koeninger

Summary: Worked on Task List, Time line, Effort Matrix

Nov 17 - 4:00 - 5:00

Location: Wilsey's Office

In Attendance: G. Baker, R. Koeninger, P. Wilsey

Summary: Talked about ability to access voice data, possible locations in code to modify, progress in locating them.

Nov 19 - 4:00 - 4:15

Location: Wilsey's Office

In Attendance: G. Baker, R. Koeninger, P. Wilsey

Summary: Talked about ability to access voice data,

- Possible that we will need to use the RIL (Radio Interface Layer)
- Probably accessible only by C code - Probably inaccessible from Java.

Nov 20 - 11:00 - 12:00

Location: Baldwin Library

In Attendance

Summary: Worked on System Requirements, Technical Specifications

Nov 21 - 11:00 - 11:10

Location: Baldwin Library

In Attendance: G. Baker, R. Koeninger

Summary: Decided not to meet before thanksgiving break.

Dec 03 - 3:30 - 4:15

Location: Wilsey's Office

In Attendance: G. Baker, R. Koeninger, P. Wilsey

Summary: Updated Wilsey on project status

- Suggested use of Android Dev Phone
- Took suggestion of other possible phones
- Talked about RIL (Radio Interface Layer), potential for use in voice data

Dec 04 - 11:00 - 3:00

Location: Baldwin Library

In Attendance: G. Baker, R. Koeninger

Summary: Worked on Design Report, Project Notebook

- Revised Meeting Log
- Revised Statement of ABET concerns
- Revised Design Diagrams
- Revised Project Contract
- Revised Project Description
- Revised Task List
- Revised Technical Specs/Std's
- Created Design Report
- Revised Project Notebook

Jan 13 - 11:00 - 12:00

Location: Baldwin Library

In Attendance: G. Baker, R. Koeninger

Summary: Worked on UI design document

- Discussed work for the quarter, work division for the quarter.

Jan 20 - 11:00 - 12:00

Location: Baldwin Library

In Attendance: G. Baker, R. Koeninger

Summary: Worked on project presentation

Jan 20 - 3:00 - 4:00

Location: Baldwin Library

In Attendance: G. Baker, R. Koeninger

Summary: Worked on project presentation

Jan 27 - 3:00 - 3:50

Location: Baldwin Library

In Attendance: G. Baker, R. Koeninger

Summary: Worked on Project Notebook

Feb 17 - 11:00 - 1:00

Location: Baldwin Library

In Attendance: G. Baker, R. Koeninger

Summary:

- Worked on Test Plan
- Discussed project heading (nowhere)
- Discussed potential solutions.
 - Project modification
 - Problems with acquiring information
- Discussed what we'd be talking with Wilsey about - Things to work on

Feb 25 - 2:00 - 2:30

Location: Baldwin Library

In Attendance: G. Baker, R. Koeninger

Summary: Worked on drumming up some results

Feb 25 - 2:30 - 3:00

Location: Wilsey's Office

In Attendance: G. Baker, R. Koeninger, P. Wilsey

Summary: Set a deadline for getting results (3/4/2010)

- Discussed debugging strategies for working on a different angle
- Should consider a project change if we're still against a wall afterwards.

March 1 - 11:00 - 12:00

Location: Baldwin Library In Attendance: G. Baker, R. Koeninger

Summary:

- Discussed results of independent research.
- Divided work among Project Notebook, etc. due Wednesday, March 3.
- Robert: Design Report
- Greg : Project Notebook