

Individual Contributions

- Prepared slides (Altay – 3 hours)
- Re-modified/played with the script Abe send (Altay – 6 hours)
- Prepared slides (Abe – 2 hours)
- Prepared slides & pulled together PowerPoint (Andy – 3 hours)
- Revised documentation (Andy – 13.5 hours)

Total Hours for Semester

Andrew Heintz (113.5 hrs)

Altay Ozen (104.5 hrs)

Abraham Devine (53.5 hrs)

Meetings Times/Details

Team Meeting – 1 hour, 12/3

Discussed changes to presentation slides

Adviser Meeting – 1 hour, 12/5

Discussed changes to presentation slides

Team Meeting – 2 hours, 12/6

Practiced presentation

Team Meeting – 3 hours, 12/8

Practiced presentation

Altay's Notes on the Pusher

- First of all, I found out that all `session_mng.pyc` does is to create a new case/session
- Also you can add a session for the existing case using `-a` switch
- As for the uploading and archiving part, that part is done by the Xplico program itself

The problem is ...

- Xplico uploads the files you put in the directory in random order
- My C code puts around 60 files per second in the directory
- Xplico will upload them one by one (about 3 second intervals) in random order
- Therefore, Xplico doesn't decode most of them and loses most of the data
- There is no way to fix this unless we make it upload pcaps in the correct order
- On the bright side, we still have the old version of C code which pushes pcaps

Andy's Notes on (Major) Documentation Changes

Project Plan

- Updated project schedule based on other changes
- Reordered risks and removed resolved risks
- Added C Collector and Xplico Pusher to system diagram/description
- Added info on UI for starting Collectors/Pusher to the UI description
- Added C Collector and Xplico Pusher to the functional requirements
- Wrote test plan and report conclusion

Design Document

- Wrote system requirements and report conclusion
- Updated functional requirements to reflect project plan changes
- Added section on PDF library for PHP
- Revised Case/Session pages, adding option for starting Collectors/Pusher
- Added modified Create Case/Session pages
- Split both phases into 2 sub phases (total of 4 phases)
- Updated software design to reflect project plan changes
- Added test plan from the project plan