

sdmay19-23: Mobile, Biometric Bitlocker

Week 2 Report

September 10 - September 17

Client/Advisor: Dr. Akhilesh Tyagi and Timothy Dee

Team Members

Ammar Khan — *Product Owner*

Justin Kuhn — *Testing Engineer*

Yousef Al Absi — *DevOps*

Cole Alward — *Storyboard Master*

Larisa Thys — *Scrum Master*

Morgan Anderson — *Scribe*

Summary of Progress this Report

Made tasks in GitLab to be able to assign work individually.

Updated "Team Info" on senior design website to give our client a better idea of who we are.

Pending Issues

Issue 1: Research Sub Task – Detail research needing to be done on PUF

Assigned to: Larisa Andrews-Thys, Morgan Anderson

Issue 2: Research Sub Task - Detail research needing to be done with storage of keys.

Assigned to: Yousef Al Absi

Issue 3: Research Sub Task – Detail research needing to be done on how to access the kernel.

Assigned to: Cole Alward and Justin Kuhn

Issue 4: Research Sub Task – Detail research needing to be done on the applications inside PUF.

Assigned to: Ammar Khan

Plans for Upcoming Reporting Period

Issue 4: Research Sub Task – Research PUF

Assigned to: Larisa Andrews-Thys, Morgan Anderson

Issue 8: Research Sub Task – Android Apps within PUF

Assigned to: Yousef Al Absi and Ammar Khan

Issue 6: Research Sub Task – Access to Kernel

Assigned to: Cole Alward and Justin Kuhn

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Ammar Khan	Contacted client, working on website, discussed tickets with team.	2	6
Justin Kuhn	Worked on updated website, helped developed issues with team.	4	7
Yousef Al Absi	Updated website, read through documentation on PUF, recorded important findings.	2	6
Cole Alward	Attended meetings, updated website, read documentation on PUF, recorded important or new findings.	2	5
Larisa Andrews-Thys	Attended meetings, updated website, made issues with team.	3	7
Morgan Anderson	Took notes for meetings, updated website, uploaded weekly report.	4	7

Gitlab Activity Summary

Nothing to report.
