Sprint 6

Interval from 11/24/23 to 12/11/23

Unit measurement: 1 point to 1 hour

Team member:	Capacity by hours
Joshua	16
Jason	16
Parth	16
An	16
Khuong	16
Steven	16
Shane	16
Total	112

We will break work items into smaller tasks (should be 1 working day for each task)

Tasks	Effort Points / Evaluation	Complexity (level 1-5)	Due Date Internal - External	
BRD final revision/approval if needed	8 pts	3	ASAP	November 22
Network Diagram Research & draft	8 pts	3	December 9	December 11
Network Diagram revision	8 pts	4	December 9	December 11
Security Library authorization doc drafting	8 pts	4	December 9	December 11
Security Library authorization coding and testing	8 pts	4	December 9	December 11
Security library authentication doc drafting	8 pts	4	December 9	December 11
security library authentication	8 pts	4	December 9	December 11

coding and testing				
User management registration doc drafting	8	4	December 9	December 11
User Management registration coding and testing	8	4	December 9	December 11
user management recovery doc drafting	8	4	December 9	December 11
user management recovery coding/testing	8	4	December 9	December 11
user management deletion doc drafting	8	4	December 9	December 11
user management deletion coding/testing	8	4	December 9	December 11
user management modification doc drafting	8	4	December 9	December 11
user management coding/testing	8	4	December 9	December 11

Members pick up tasks based on their capacity.

Members	Tasks	Due Date Internal	Due Date External
Joshua	- security library Authorization research and doc draft - security library authentication research and doc draft - project plan revision	Dec 9	Dec 11

Jason	- network diagram research and initial draft - network diagram revision	Dec 9	Dec 11
Parth	- User management registration coding/testing - user management modification coding/testing	Dec 9	Dec 11
An	- User management deletion doc drafting - User management deletion coding/testing	Dec 9	Dec 11
Khuong	- user management recovery doc drafting - user management recovery coding/testing	Dec 9	Dec 11
Steven	- User management registration doc drafting - User management modification doc drafting	Dec 9	Dec 11
Shane	- security library authentication coding and testing - security library authorization coding and testing	Dec 9	Dec 11

Joshua Reyes

Work Item	Task	Estimation in pts	Team Confirmation
Security Library	**security library Authorization research and doc draft**	8	JR, AN, KN, PT, JJ, SH,SK
	security library authentication research and doc draft	8	AN, KN, PT, JJ, SH, SK

Total	16		

1. authorization doc drafting = 8
2. authentication doc drafting = 8 hrs

Total New Estimate = 16 hrs

16 hrs - 16 hrs = 0 hrs. This is the expected work estimation based on the initial work estimate given.

Jason Jitsiripol

Work Item	Task	Estimation in pts	Team Confirmation
Network Diagram	Researching network diagrams	2	JJ, AN, KN, PT, JR, SH, SK
	Draft network diagram	6	JJ, AN, KN, PT, JR, SH, SK
	revise network diagram	8	JJ, AN, KN, PT, JR, SH, SK
Total	16		

1. Network Diagram Research & draft: 2 hrs + 6 hrs = 8 hrs
2. Network Diagram revision: 8 hrs

Total New Estimate = 16 hrs

16 hrs - 16 hrs = 0 hrs. This is the expected work estimation based on the initial work estimate given.

Shane

Work Item	Task	Estimation in pts	Team Confirmation
Security Library	security library authorization coding and testing	8	JR, AN, KN, PT, JJ, SK, SH
	security library authorization coding and testing	8	JR, AN, KN, PT, JJ, SK, SH
Total	16		

1. authorization coding/testing = 8
2. authentication coding/testing = 8

Total New Estimate = 16 hrs

16 hrs - 16 hrs = 0 hrs. This is the expected work estimation based on the initial work estimate given.

Steven

Work Item	Task	Estimation in pts	Team Confirmation
User Management Registration	Research	3	JR, AN, KN, PT, JJ, SK
	Doc Drafting	5	JR, AN, KN, PT, JJ, SK
User Management Modification	Research	3	JR, AN, KN, PT, JJ, SK
	Doc Drafting	5	JR, AN, KN, PT, JJ, SK
	Total	16	

Parth Thanki

Work Item	Task	Estimation in pts	Team Confirmation
User management	registration coding/testing	8	JR,PT, AN, KN, SH, JJ, SK
	modification coding/testing	8	JR,PT, AN, KN, SH, JJ, SK
	Total	16	

3. modification coding/testing = 8
4. registration coding/testing = 8

Total New Estimate = 16 hrs

16 hrs - 16 hrs = 0 hrs. This is the expected work estimation based on the initial work estimate given.

An Nguyen

Work Item	Task	Estimation in pts	Team Confirmation
• User Management Deletion coding/ testing • User Management Deletion doc drafting	• User management deletion research	3	JR,AN, KN, PT, SH, JJ, SK
	• User management deletion doc drafting	4	JR,AN, KN, PT, SH, JJ, SK
	• User management deletion coding	4	JR,PT, AN, KN, SH, JJ, SK
	• User management deletion coding/testing	5	JR,AN, KN, PT, SH, JJ, SK
	Total	16	

1. User management deletion coding = 4
2. User management deletion testing = 5
3. User management deletion research = 3
4. User management deletion drafting = 4

Total New Estimate = 16 hrs

16 hrs - 16 hrs = 0 hrs. This is the expected work estimation based on the initial work estimate given.

Khuong Nguyen

Work Item	Task	Estimation in pts	Team Confirmation

• user management recovery doc drafting • user management recovery coding/testing	• user management recovery research	2	JR,AN, KN, PT, SH, JJ, SK
	• user management recovery coding	4	JR,AN, KN, PT, SH, JJ, SK
	• user management recovery testing	6	JR,AN, KN, PT, SH, JJ, SK
	• user management recovery doc drafting	4	JR,AN, KN, PT, SH, JJ, SK
Total		16	

1. User management recovery coding = 4
2. User management recovery testing = 6
3. User management recovery research = 2
4. User management recovery drafting = 4

Total New Estimate = 16 hrs

16 hrs - 16 hrs = 0 hrs. This is the expected work estimation based on the initial work estimate given.

Final Analysis:

Do we accept the estimate for Milestone 2?:

Joshua	Yes
Jason	Yes
Shane	Yes
Steven	Yes
Parth	Yes
An	Yes
Khuong	Yes

Name	New Estimate in Effort Points (Hours)
Joshua	16
Jason	16
Shane	16
Steven	16
Parth	16
An	16
Khuong	16
Total	112

We do not have to add any items as we are at maximum capacity

The task BRD final revision/approval if needed was not taken since we do not know if we have to actually do it or if we are already done with this task. Future sprint standups will note this task if we need to add it to this sprint.