

## Sprint 5

Interval from 11/10/23 to 11/22/23

Unit measurement: 1 point to 1 hour

Team member:	Capacity by hours
Joshua	16
Jason	16
Parth	14
An	14
Khuong	14
Steven	14
Shane	8
Total	67

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 Research and reformatting	6 pts	3	November 22	November 22
BRD final revision/approval	8 pts	3	November 22	November 22
Project plan revision	4 pts	3	November 22	November 22
Logging library revision	6 pts	3	November 22	November 22
Data Access library revision	6 pts	3	November 22	November 22
HLD overall architecture drafting	6 pts	3	November 22	November 22
HLD cross cutting concerns drafting	6 pts	5	November 22	November 22

HLD overall architecture modeling and revision	8 pts	4	November 22	November 22
HLD cross cutting concerns modeling and revision	8 pts	4	November 22	November 22
Network Diagram Research & draft	8 pts	3	November 22	December 11
Network Diagram revision	8 pts	4	November 22	December 11
Security Library authorization doc drafting	8 pts	4	November 22	December 11
Security Library authorization coding and testing	8 pts	4	November 22	December 11
Security library authentication doc drafting	6 pts	4	November 22	December 11
security library authentication coding and testing	6 pts	4	November 22	December 11

Members pick up tasks based on their capacity.

Members	Tasks	Due Date Internal	Due Date External
Joshua	<ul style="list-style-type: none"> <li>security library Authorization research and doc draft</li> <li>security library authentication research and doc draft</li> <li>project plan revision</li> </ul>	<ul style="list-style-type: none"> <li>nov 22</li> </ul>	<ul style="list-style-type: none"> <li>nov 22 for project plan</li> <li>dec 11 for security library</li> </ul>

Jason	<ul style="list-style-type: none"> <li>• network diagram research and initial draft</li> <li>• network diagram revision</li> <li>• project plan revision</li> </ul>	<ul style="list-style-type: none"> <li>• nov 22</li> </ul>	<ul style="list-style-type: none"> <li>• nov 22 for project plan</li> <li>• dec 11 for network diagram</li> </ul>
Parth	<ul style="list-style-type: none"> <li>• Brd Final revision/approval</li> <li>• Data Access Layer revision</li> </ul>	<ul style="list-style-type: none"> <li>• nov 22</li> </ul>	<ul style="list-style-type: none"> <li>• nov 22</li> </ul>
An	<ul style="list-style-type: none"> <li>• HLD cross cutting concerns drafting</li> <li>• HLD cross cutting concerns modeling &amp; revision</li> </ul>	<ul style="list-style-type: none"> <li>• nov 22</li> </ul>	<ul style="list-style-type: none"> <li>• nov 22</li> </ul>
Khuong	<ul style="list-style-type: none"> <li>• HLD overall architecture drafting</li> <li>• HLD overall architecture modeling &amp; architecture</li> </ul>	<ul style="list-style-type: none"> <li>• nov 22</li> </ul>	<ul style="list-style-type: none"> <li>• nov 22</li> </ul>
Steven	<ul style="list-style-type: none"> <li>• BRD Research and Reformatting</li> <li>• Logging Library revision</li> </ul>	<ul style="list-style-type: none"> <li>• nov 22</li> </ul>	<ul style="list-style-type: none"> <li>• nov 22</li> </ul>
Shane	<ul style="list-style-type: none"> <li>• security library authentication coding and testing</li> <li>• security library authorization coding and testing</li> </ul>	<ul style="list-style-type: none"> <li>• nov 22</li> </ul>	<ul style="list-style-type: none"> <li>• dec 11</li> </ul>

## 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
	project plan revision	2	AN, KN, PT, JR, SH, JJ, SK
<b>Total</b>		16	

## Jason Jitsiripol

Work Item	Task	Estimation in pts	Team Confirmation
Project plan	Revise project plan	2	JJ, AN, PT, KN, JR, SH, SK
Network Diagram	Researching network diagrams	4	JJ, AN, KN, PT, JR, SH, SK
	Draft network diagram	6	JJ, AN, KN, PT, JR, SH, SK
	revise network diagram	3	JJ, AN, KN, PT, JR, SH, SK
<b>Total</b>		15	

## Shane

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

## Steven

Work Item	Task	Estimation in pts	Team Confirmation
BRD Research and Reformatting	Review BRD format	3	JR, AN, KN, PT, JJ, SK
	Revise BRD format	4	JR, AN, KN, PT, JJ, SK
Logging Library Revision	Review documentation for logging library	3	JR, AN, KN, PT, JJ, SK
	Revise documentation for logging library	4	JR, AN, KN, PT, JJ, SK
<b>Total</b>		14	

## Parth Thanki

Work Item	Task	Estimation in pts	Team Confirmation
BRD Revision	<ul style="list-style-type: none"> <li>Review document ation for BRD</li> </ul>	8	JR,PT, AN, KN, SH, JJ, SK
	<ul style="list-style-type: none"> <li>Making sure the formatting is good</li> </ul>	3	JR,PT, AN, KN, SH, JJ, SK
Data Access Library Revision	<ul style="list-style-type: none"> <li>Revise document ation for Data Access Library</li> </ul>	3	JR,PT, AN, KN, SH, JJ, SK

<b>Total</b>	14
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## An Nguyen

Work Item	Task	Estimation in pts	Team Confirmation
<ul style="list-style-type: none"> <li>High Level Design</li> </ul>	<ul style="list-style-type: none"> <li>HLD cross cutting concerns drafting</li> </ul>	6	JR,AN, KN, PT, SH, JJ, SK
	<ul style="list-style-type: none"> <li>HLD cross cutting concerns modeling &amp; revision</li> </ul>	8	JR,AN, KN, PT, SH, JJ, SK
<b>Total</b>		14	

## Khuong Nguyen

Work Item	Task	Estimation in pts	Team Confirmation
<ul style="list-style-type: none"> <li>High Level Design</li> </ul>	<ul style="list-style-type: none"> <li>HLD overall architecture drafting</li> </ul>	6	JR,AN, KN, PT, SH, JJ, SK
	<ul style="list-style-type: none"> <li>HLD overall architecture modeling and revision</li> </ul>	8	JR,AN, KN, PT, SH, JJ, SK
<b>Total</b>		14	