Sprint Dates: 12/6-12/18

<u>Schedule</u>

Member	12/6 Wed	12/7 Thurs	12/8 Fri	12/9 Sat	12/10 Sun	12/11 Mon	12/12 Tues	12/13 Wed	12/14 Turs	12/15 Fri	12/16 Sat	12/17 Sun	12/18 Mon
Jason	0	4	4	2	2	0	2	4	2	2	4	2	0
Jesus	2	3	4	4	0	2	4	2	3	4	2	0	2
Vi	2	2	2	2	2	1	1	1	1	2	2	2	3
Gio	2	2	2	2	2	2	0	2	0	2	2	2	2
Rainier	4	3	4	0	0	3	0	4	4	4	0	2	3

Team Capacity

Members	Hours Available
Jason	28
Jesus	32
Vi	23
Gio	22
Rainier	31
Team Capacity (Total) =	136

<u>Unavailable Days</u>

Members	Unavailable Days	Reason
Jason	12/6 12/11 12/18	Classes Classes Finals
Jesus	12/10 12/17	Rest/Studying Day Rest Day
Vi		
Gio	12/12 12/14	Finals

Rainier		Studying for other classes
	12/12	Finals for other classes
	12/16	Family Event

Task Breakdown

Work Items Based on Product Backlog

Work Items	Effort Points (Hours)	Assigned Owners
Security Library	128	Jesus , Vi
User Management Library	128	Jason , Rainier
Network Diagram	30	Gio
Team Review 3	5	Everyone

Security Library

☐ Authentication		\rightarrow 27 Total EP
☐ Brainstorm success and fail scenario	os→Jesus	\rightarrow 2 EP
☐ Create sequence diagram for success	s →Jesus	\rightarrow 2 EP
☐ Create sequence diagram for failure	→Jesus	\rightarrow 2 EP
☐ Get feedback on drafts	→Jesus	\rightarrow 3 EP
☐ Create final drafts	→Jesus	\rightarrow 3 EP
☐ Testing	→Jesus	\rightarrow 6 EP
☐ Implementation	→Jesus	\rightarrow 6 EP
☐ Demo	→Jesus	\rightarrow 0.5 EP
☐ Revision	→Jesus	\rightarrow 2 EP
☐ Merge to Github	→Jesus	\rightarrow 0.5 EP
☐ Authorization		→ 13 EP
☐ Brainstorm success and fail scenario	os→Vi	\rightarrow 1 EP
☐ Create sequence diagram for success	s →Vi	\rightarrow 1 EP
☐ Create sequence diagram for failure	→Vi	\rightarrow 1 EP
☐ Get feedback on drafts	\rightarrow Vi	\rightarrow 1 EP
☐ Create final drafts	\rightarrow Vi	\rightarrow 1 EP
☐ Testing	→Vi	\rightarrow 3 EP
☐ Implementation	→Vi	\rightarrow 3 EP
☐ Demo	\rightarrow Vi	\rightarrow 0.5 EP
☐ Revision	→Vi	\rightarrow 1 EP
☐ Merge to Github	→Vi	\rightarrow 0.5 EP
☐ Salting Service		→ 13 EP
☐ Brainstorm success and fail scenario	os→Vi	\rightarrow 1 EP

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	Create sequence diagram for success		\rightarrow 1 EP
	Create sequence diagram for failure		\rightarrow 1 EP
	Get feedback on drafts	→Vi	\rightarrow 1 EP
	Create final drafts	→Vi	$\rightarrow 1 \text{ EP}$
	Testing	→Vi	\rightarrow 3 EP
	Implementation	→Vi	\rightarrow 3 EP
	Demo	→Vi	\rightarrow 0.5 EP
_	Revision	→Vi	\rightarrow 1 EP
	Merge to Github	→Vi	\rightarrow 0.5 EP
☐ Peppe	ring Service		→ 13 EP
	Brainstorm success and fail scenarios	s→Vi	\rightarrow 1 EP
	Create sequence diagram for success	\rightarrow Vi	\rightarrow 1 EP
	Create sequence diagram for failure		\rightarrow 1 EP
	Get feedback on drafts	→Vi	$\rightarrow 1 \text{ EP}$
	Create final drafts	\rightarrow Vi	\rightarrow 1 EP
	Testing	→Vi	\rightarrow 3 EP
	Implementation	→Vi	\rightarrow 3 EP
	Demo	→Vi	$\rightarrow 0.5 \text{ EP}$
	Revision	→Vi	\rightarrow 1 EP
	Merge to Github	→Vi	$\rightarrow 0.5 \text{ EP}$
	ement Library		
Accou	nt Creation		→ 11 Total FP
	nt Creation Create sequence diagram for failure	Dainiar	→ 11 Total EP
\checkmark	Create sequence diagram for failure		→ 1 EP
V	Create sequence diagram for failure Get feedback on drafts	→ Rainier	$\rightarrow 1 EP$ $\rightarrow 1 EP$
V	Create sequence diagram for failure Get feedback on drafts Testing	→ Rainier→ Rainier	
	Create sequence diagram for failure Get feedback on drafts Testing Implementation	→ Rainier→ Rainier→ Rainier	$\rightarrow 1 \text{ EP}$ $\rightarrow 1 \text{ EP}$ $\rightarrow 3 \text{ EP}$ $\rightarrow 3 \text{ EP}$
	Create sequence diagram for failure Get feedback on drafts Testing Implementation Demo	 → Rainier → Rainier → Rainier → Rainier 	$\rightarrow 1 EP$ $\rightarrow 1 EP$ $\rightarrow 3 EP$ $\rightarrow 3 EP$ $\rightarrow 0.5 EP$
	Create sequence diagram for failure Get feedback on drafts Testing Implementation Demo Revision	 → Rainier → Rainier → Rainier → Rainier 	$\rightarrow 1 \text{ EP}$ $\rightarrow 1 \text{ EP}$ $\rightarrow 3 \text{ EP}$ $\rightarrow 3 \text{ EP}$ $\rightarrow 0.5 \text{ EP}$ $\rightarrow 2 \text{ EP}$
	Create sequence diagram for failure Get feedback on drafts Testing Implementation Demo Revision Merge to Github	 → Rainier → Rainier → Rainier → Rainier 	$\rightarrow 1 EP$ $\rightarrow 1 EP$ $\rightarrow 3 EP$ $\rightarrow 3 EP$ $\rightarrow 0.5 EP$ $\rightarrow 2 EP$ $\rightarrow 0.5 EP$
	Create sequence diagram for failure Get feedback on drafts Testing Implementation Demo Revision	 → Rainier → Rainier → Rainier → Rainier 	$\rightarrow 1 \text{ EP}$ $\rightarrow 1 \text{ EP}$ $\rightarrow 3 \text{ EP}$ $\rightarrow 3 \text{ EP}$ $\rightarrow 0.5 \text{ EP}$ $\rightarrow 2 \text{ EP}$
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Accoun	Create sequence diagram for failure Get feedback on drafts Testing Implementation Demo Revision Merge to Github nt Modification	 → Rainier → Rainier → Rainier → Rainier → Rainier → Rainier 	→ 1 EP → 1 EP → 3 EP → 3 EP → 0.5 EP → 2 EP → 0.5 EP → 14 Total EP
Accoun	Create sequence diagram for failure Get feedback on drafts Testing Implementation Demo Revision Merge to Github nt Modification Brainstorm success and fail scenarios	 → Rainier → Rainier → Rainier → Rainier → Rainier → Rainier sign Jason → Jason 	→ 1 EP → 1 EP → 3 EP → 3 EP → 0.5 EP → 2 EP → 0.5 EP → 14 Total EP → 1 EP
Accoun	Create sequence diagram for failure Get feedback on drafts Testing Implementation Demo Revision Merge to Github nt Modification Brainstorm success and fail scenarios Create sequence diagram for success	 → Rainier → Rainier → Rainier → Rainier → Rainier → Rainier sign Jason → Jason 	→ 1 EP → 1 EP → 3 EP → 3 EP → 0.5 EP → 0.5 EP → 14 Total EP → 1 EP → 1 EP
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	Create sequence diagram for failure Get feedback on drafts Testing Implementation Demo Revision Merge to Github nt Modification Brainstorm success and fail scenarios Create sequence diagram for success Create sequence diagram for failure Get feedback on drafts Create final drafts Testing Implementation	→ Rainier S→ Jason → Jason	$\rightarrow 1 EP$ $\rightarrow 1 EP$ $\rightarrow 3 EP$ $\rightarrow 3 EP$ $\rightarrow 0.5 EP$ $\rightarrow 2 EP$ $\rightarrow 0.5 EP$ $\rightarrow 14 Total EP$ $\rightarrow 1 EP$ $\rightarrow 3 EP$ $\rightarrow 3 EP$
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□ Create final drafts → □ Testing → □ Implementation → □ Demo → □ Revision → □ Merge to Github → □ Create sequence diagram for success → □ □ Create sequence diagram for failure → □ Get feedback on drafts → □ Create final drafts → □ Testing → □ Implementation → □ Demo → □ Revision → □ Merge to Github →	Jason			
☐ Get feedback on drafts ☐ Create final drafts ☐ Testing ☐ Implementation ☐ Demo ☐ Revision ☐ Merge to Github ☐ Account Deletion ☐ Create sequence diagram for success ☐ Create sequence diagram for failure ☐ Get feedback on drafts ☐ Create final drafts ☐ Testing ☐ Implementation ☐ Demo ☐ Revision ☐ Merge to Github ☐ Account Deletion ☐ Office of the diagram for failure ☐ Get feedback on drafts ☐ Office of the diagram for failure ☐ Hart of the di	Jason Jason Jason Jason Jason Jason Jason Jason Rainier Rainier			
□ Create final drafts → □ Testing → □ Implementation → □ Demo → □ Revision → □ Merge to Github → □ Account Deletion ✓ ☑ Create sequence diagram for success → ☑ Create sequence diagram for failure → ☐ Get feedback on drafts → ☑ Create final drafts → ☑ Testing → ☑ Implementation → ☑ Demo → ☑ Revision → ☑ Merge to Github →	Jason Jason Jason Jason Jason Jason Rainier Rainier	→ 1 EP → 3 EP → 3 EP → 0.5 EP → 2 EP → 0.5 EP → 13 Total EP → 1 EP		
☐ Testing ☐ Implementation ☐ Demo ☐ Revision ☐ Merge to Github ☐ Account Deletion ☐ Create sequence diagram for success ☐ Get feedback on drafts ☐ Get feedback on drafts ☐ Testing ☐ Implementation ☐ Demo ☐ Revision ☐ Merge to Github ☐ Account Deletion ☐ Office the sequence diagram for failure ☐ Get feedback on drafts ☐ Office the sequence diagram for failure ☐ Office the sequence diagram for success ☐ Office the sequence diagram for success ☐ Office the sequence diagram for success ☐ Office the sequence diagram for failure ☐ Of	Jason Jason Jason Jason Jason Rainier Rainier	→ 3 EP → 3 EP → 0.5 EP → 2 EP → 0.5 EP → 13 Total EP → 1 EP		
☐ Implementation ☐ Demo ☐ Revision ☐ Merge to Github ☐ Account Deletion ☐ Create sequence diagram for success ☐ Get feedback on drafts ☐ Get feedback on drafts ☐ Testing ☐ Implementation ☐ Demo ☐ Revision ☐ Merge to Github ☐ Merge to Github ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	Jason Jason Jason Rainier Rainier	→ 3 EP $ → 0.5 EP $ $ → 2 EP $ $ → 0.5 EP $ $ → 13 Total EP $ $ → 1 EP$		
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□ Revision → □ Merge to Github → □ Account Deletion ✓ ☑ Create sequence diagram for success → ✓ ☑ Create sequence diagram for failure → ☐ Get feedback on drafts → ☑ Create final drafts → ☑ Testing → ☑ Implementation → ☑ Demo → ☑ Revision → ☑ Merge to Github →	Jason Jason Rainier Rainier	\rightarrow 2 EP \rightarrow 0.5 EP \rightarrow 13 Total EP \rightarrow 1 EP		
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□ Account Deletion ☑ Create sequence diagram for success → ☑ Create sequence diagram for failure → □ Get feedback on drafts ☑ Create final drafts ☑ Testing ☑ Implementation ☑ Demo ☑ Revision ☑ Merge to Github	Rainier Rainier	→ 13 Total EP → 1 EP		
 ✓ Create sequence diagram for success ✓ Create sequence diagram for failure ✓ Get feedback on drafts ✓ Create final drafts ✓ Testing ✓ Implementation ✓ Demo ✓ Revision ✓ Merge to Github 	Rainier	→ 1 EP		
 ✓ Create sequence diagram for failure ✓ Get feedback on drafts ✓ Create final drafts ✓ Testing ✓ Implementation ✓ Demo ✓ Revision ✓ Merge to Github 	Rainier			
☐ Get feedback on drafts ☐ Create final drafts ☐ Testing ☐ Implementation ☐ Demo ☐ Revision ☐ Merge to Github ☐ →		1 FD		
 ✓ Create final drafts ✓ Testing ✓ Implementation ✓ Demo ✓ Revision ✓ Merge to Github 	Rainier			
 ✓ Testing ✓ Implementation ✓ Demo ✓ Revision ✓ Merge to Github 		\rightarrow 1 EP		
 ✓ Implementation ✓ Demo ✓ Revision ✓ Merge to Github 	Rainier	\rightarrow 1 EP		
 ✓ Demo ✓ Revision ✓ Merge to Github 	Rainier	\rightarrow 3 EP		
✓ Revision✓ Merge to Github	Rainier	\rightarrow 3 EP		
$oxed{oxed}$ Merge to Github \longrightarrow	Rainier	$\rightarrow 0.5 \text{ EP}$		
	Rainier	\rightarrow 2 EP		
	Rainier	$\rightarrow 0.5 \text{ EP}$		
Network Diagram				
☐ Research	→ Gio	→ 12 EP		
☐ Research Network Diagram templates	\rightarrow Gio	\rightarrow 2 EP		
☐ Collect data needed	\rightarrow Gio	\rightarrow 2 EP		
☐ Submit Drafts to client	→Gio	\rightarrow 2 EP		
☐ Get feedback on drafts	\rightarrow Gio	\rightarrow 4 EP		
☐ Create new version drafts	\rightarrow Gio	\rightarrow 4 EP		
☐ Milestone 2 Turn in	\rightarrow Gio	\rightarrow 2 EP		
☐ Show final Network Diagram to group	→ Gio	\rightarrow 1EP		
☐ Push Network Diagram to main Github	→ Gio	\rightarrow 1EP		
Team Review 3				
• Prep for Team review 3	→ All member	rs \rightarrow 1 EP each		
Members Hour // EP remaining Tasks				

Members	Hour // EP remaining	Tasks
Jason	29 - 14 - 14 - 1 = -13	 Account Modification (14) Account Recovery (14) Team Review 3 (5)
Jesus	31 - 27 - 13 - 1 = -10	Authentication (27)

		Peppering Service (13)Team Review 3 (1)
Vi	16-13-13 - 1 = -11	 Authorization (13) Salting Service (13) Team Review 3 (1)
Gio	22 - 14 - 2 - 1 = 5	 Network Diagram Research(14) Turn in (2) Team Review 3 (1)
Rainier	31 - 11 - 13 - 1 = 6	 Account Creation (11) Account Deletion (14) Team Review 3 (1)

Final Analysis

Do we accept the estimates for:

Security Library

		
Estin	nate: 66	
Jason	Yes	
Jesus	Yes	
Vi	Yes	
Gio	Yes	
Rainier	Yes	

User Management Library

Estin	nate: 52
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes

Rainier	Yes
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Network Diagram

Estimate: 22		
Jason	Yes	
Jesus	Yes	
Vi	Yes	
Gio	Yes	
Rainier	Yes	

<u>Team Review 3</u>

Estimate: 5		
Jason	Yes	
Jesus	Yes	
Vi	Yes	
Gio	Yes	
Rainier	Yes	

Are we within our Sprint Capacity?

Work Item	New Estimate
Team Review 3	5
Security Library	66
User Management Library	52
Network Diagram	14
TOTAL =	137

Our Sprint Capacity is 136 total EP, thus we are over our capacity by 1 EP.

Will We Add More Work

Since we are finishing our last milestone and over our Sprint Capacity, we will not add anymore work.

End of Sprint Checklist

- Commit Code
 - o Commit Code at end of sprint
- Client Demo
 - 0 12/18
- Sprint Retrospective
 - o See document Sprint 8 Retrospective/Action Plan
 - o Sprint Retrospective/Action Plan if available