

Sprint will be 11/30 – 12/11

Schedule

Member	11/30 Thurs	12/1 Fri	12/2 Sat	12/3 Sun	12/4 Mon	12/5 Tues	12/6 Wed	12/7 Thurs	12/8 Fri	12/9 Sat	12/10 Sun	12/11 Mon
Jason	2	4	2	2	1	3	1	2	4	2	2	4
Jesus	3	4	4	0	2	3	2	3	4	4	0	2
Vi	1	2	2	2	1	1	1	0	2	2	1	1
Gio	2	2	1	1	2	2	2	2	2	2	2	3
Rainier	2	4	0	3	4	0	4	3	4	0	0	3

Team Capacity

Members	Hours Available
Jason	29
Jesus	31
Vi	16
Gio	23
Rainier	29
Team Capacity (Total) =	124

Unavailable Days

Members	Unavailable Days	Reason
Jason	N/A	N/A
Jesus	12/3, 12/10	Rest Days
Vi	12/7	Rest day
Gio	N/A	N/A
Rainier	12/2 12/5 12/9-12/10	Work Classes all day Studying for other classes

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 , Rainer
Network Diagram	30	Gio
Team Review 3	5	Everyone

Security Library

- **User Stories**

- **SC-1 User Account Login**

- Brainstorm success and fail scenarios→ Jesus → 1 EP
- Create sequence diagram for success → Jesus → 1 EP
- Create sequence diagram for failure → Jesus → 1 EP
- Get feedback on drafts → Jesus → 1 EP
- Create final drafts → Jesus → 1 EP
- Testing → Jesus → 1 EP
- Implementation → Jesus → 2 EP
- Demo → Jesus → 0.5 EP
- Revision → Jesus → 1 EP
- Merge to Github → Jesus → 0.5 EP

- **SC-3 User Account Logout**

- Brainstorm success and fail scenarios→Vi → 1 EP
- Create sequence diagram for success →Vi → 1 EP
- Create sequence diagram for failure →Vi → 1 EP
- Get feedback on drafts →Vi → 1 EP
- Create final drafts →Vi → 1 EP
- Testing →Vi → 3 EP
- Implementation →Vi → 3 EP
- Demo →Vi → 0.5 EP
- Revision →Vi → 1 EP
- Merge to Github →Vi → 0.5 EP

- **SC-4 Unregistered (includes Anonymous) User Account Login**

- Brainstorm success and fail scenarios→ Jesus → 0.5 EP
- Create sequence diagram for success → Jesus → 0.5 EP
- Create sequence diagram for failure → Jesus → 0.5 EP
- Get feedback on drafts → Jesus → 1 EP
- Create final drafts → Jesus → 0.5 EP
- Testing → Jesus → 1 EP

- Implementation → Jesus → 0.5 EP
 - Demo → Jesus → 0.5 EP
 - Revision → Jesus → 0.5 EP
 - Merge to Github → Jesus → 0.5 EP
- **SC-5 Logout Inactive User**
 - Brainstorm success and fail scenarios → Vi → 1 EP
 - Create sequence diagram for success → Vi → 1 EP
 - Create sequence diagram for failure → Vi → 1 EP
 - Get feedback on drafts → Vi → 1 EP
 - Create final drafts → Vi → 1 EP
 - Testing → Vi → 3 EP
 - Implementation → Vi → 3 EP
 - Demo → Vi → 0.5 EP
 - Revision → Vi → 1 EP
 - Merge to Github → Vi → 0.5 EP
- **UA-1 Registration**
 - Brainstorm success and fail scenarios → Jesus → 1 EP
 - Create sequence diagram for success → Jesus → 1 EP
 - Create sequence diagram for failure → Jesus → 1 EP
 - Get feedback on drafts → Jesus → 1 EP
 - Create final drafts → Jesus → 1 EP
 - Testing → Jesus → 2 EP
 - Implementation → Jesus → 2 EP
 - Demo → Jesus → 0.5EP
 - Revision → Jesus → 1 EP
 - Merge to Github → Jesus → 0.5 EP
- **Additional Services**
 - Emailing Service → Jesus → 8 EP
 - Salting Service → Jesus → 5 EP
 - Peppering Service → Vi → 2 EP

User Management Library

- **User Stories**
 - **SC-2 Registered User Authorization** → 14 EP total
 - Brainstorm success and fail scenarios → Jason → 1 EP
 - Create sequence diagram for success → Jason → 1 EP
 - Create sequence diagram for failure → Jason → 1 EP
 - Get feedback on drafts → Jason → 1 EP
 - Create final drafts → Jason → 1 EP
 - Testing → Jason → 3 EP
 - Implementation → Jason → 3 EP
 - Demo → Jason → 0.5 EP
 - Revision → Jason → 2 EP
 - Merge to Github → Jason → 0.5 EP

- **UA-2 Recover User Account** → 14 EP total
 - Brainstorm success and fail scenarios → Rainier → 1 EP
 - Create sequence diagram for success → Rainier → 1 EP
 - Create sequence diagram for failure → Rainier → 1 EP
 - Get feedback on drafts → Rainier → 1 EP
 - Create final drafts → Rainier → 1 EP
 - Testing → Rainier → 3 EP
 - Implementation → Rainier → 3 EP
 - Demo → Rainier → 0.5 EP
 - Revision → Rainier → 2 EP
 - Merge to Github → Rainier → 0.5 EP
- **UA-3 Delete User Account** → 14 EP total
 - Brainstorm success and fail scenarios → Rainier → 1 EP
 - Create sequence diagram for success → Rainier → 1 EP
 - Create sequence diagram for failure → Rainier → 1 EP
 - Get feedback on drafts → Rainier → 1 EP
 - Create final drafts → Rainier → 1 EP
 - Testing → Rainier → 3 EP
 - Implementation → Rainier → 3 EP
 - Demo → Rainier → 0.5 EP
 - Revision → Rainier → 2 EP
 - Merge to Github → Rainier → 0.5 EP
- **UA-4 User Management** → 14 EP total
 - Brainstorm success and fail scenarios → Jason → 1 EP
 - Create sequence diagram for success → Jason → 1 EP
 - Create sequence diagram for failure → Jason → 1 EP
 - Get feedback on drafts → Jason → 1 EP
 - Create final drafts → Jason → 1 EP
 - Testing → Jason → 3 EP
 - Implementation → Jason → 3 EP
 - Demo → Jason → 0.5 EP
 - Revision → Jason → 2 EP
 - Merge to Github → Jason → 0.5 EP
- **UA-5 Request Data** → 14 EP total
 - Brainstorm success and fail scenarios → Rainier → 1 EP
 - Create sequence diagram for success → Rainier → 1 EP
 - Create sequence diagram for failure → Rainier → 1 EP
 - Get feedback on drafts → Rainier → 1 EP
 - Create final drafts → Rainier → 1 EP
 - Testing → Rainier → 3 EP
 - Implementation → Rainier → 3 EP
 - Demo → Rainier → 0.5 EP
 - Revision → Rainier → 2 EP
 - Merge to Github → Rainier → 0.5 EP
- **UA-6 Update User Account** → 14 EP total

- Brainstorm success and fail scenarios → Jason → 1 EP
- Create sequence diagram for success → Jason → 1 EP
- Create sequence diagram for failure → Jason → 1 EP
- Get feedback on drafts → Jason → 1 EP
- Create final drafts → Jason → 1 EP
- Testing → Jason → 3 EP
- Implementation → Jason → 3 EP
- Demo → Jason → 0.5 EP
- Revision → Jason → 2 EP
- Merge to Github → Jason → 0.5 EP

Network Diagram

- **Research**
 - Brainstorm network diagram → Gio → 1 EP
 - Create diagram → Gio → 3 EP
 - Get feedback on drafts → Gio → 4 EP
 - Create new version drafts → Gio → 2 EP
- **Milestone 2 Turn in**
 - Turn in Network Diagrams to Github main → Gio → 1EP

Team Review 3

- Prep for Team review 3 → All members → 1 EP each

Members	Hour // EP remaining	Tasks
Jason	29 - 14 - 14 - 14 = -13	<ul style="list-style-type: none"> ● User Management Library <ul style="list-style-type: none"> ○ SC - 2 (14) ○ UA - 4 (14) ○ UA - 6 (14) ● Team review 3 <ul style="list-style-type: none"> ○ Prep (1)
Jesus	31 - 10 - 6 - 11 - 8 - 5 - 3 = -9	<ul style="list-style-type: none"> ● SC-1 (10) ● SC-4 (6) ● UA-1 (11) ● Emailing Service (8) ● Salting Service (5) ● Team review 3 <ul style="list-style-type: none"> ○ Prep (1)
Vi	16-13-13-2 = -12	<ul style="list-style-type: none"> ● SC-3 (13) ● SC-5 (13) ● Peppering Service (2) ● Team review 3 <ul style="list-style-type: none"> ○ Prep (1) ●

Gio	23-10-6-6=1	<ul style="list-style-type: none"> • Brainstorm network diagram(1) • Create diagram(3) • Get feedback on drafts(4) repeat until approved • Create new version drafts(2) repeat until approved • Team review 3 <ul style="list-style-type: none"> ○ Prep (1)
Rainier	29 - 14 -14 - 14 = -13	<ul style="list-style-type: none"> • User Management Library <ul style="list-style-type: none"> ○ UA-2 (14) ○ UA-3 (14) ○ UA-5 (14) • Team review 3 <ul style="list-style-type: none"> ○ Prep (1)

Final Analysis

Do we accept the estimates for:

Security Library

Estimate: 74	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

User Management Library

Estimate: 84	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Network Diagram

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

Team Review 3

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	74
User Management Library	84
Network Diagram	22
TOTAL =	185

We are not within our sprint capacity as our team capacity is 124 but the cost will be eaten due to the external due date falling on 12/11 the end of our sprint. If group members finish

early this sprint on assigned tasks, members will be moved around to help finish tasks items if needed from other group members.

Will We Add More Work

No extra work will be added to this Sprint.

End of Sprint Checklist

- Commit Code
 - Commit Code at end of sprint
- Client Demo
 - Get feedback on diagrams
 - Demo the product to the owner
- Sprint Retrospective
 - See document Sprint 7 Retrospective/Action Plan
 - Sprint Retrospective/Action Plan if available