

Sprint Dates: 1/11-1/22

Schedule

Member	1/11	1/12	1/13	1/14	1/15	1/16	1/17	1/18	1/19	1/20	1/21	1/22
Jason	0	0	0	2	4	4	2	0	0	3	2	2
Jesus	2	2	0	0	2	2	2	2	2	0	0	2
Vi	2	2	0	0	2	2	2	2	2	0	2	2
Gio	2	2	0	0	3	3	3	3	2	0	0	2
Rainier	0	0	0	0	4	4	4	4	4	2	0	2

Team Capacity

Members	Hours Available
Jason	19
Jesus	16
Vi	16
Gio	20
Rainier	24
Team Capacity (Total) =	95

Unavailable Days

Members	Unavailable Days	Reason
Jason	1/11, 1/12, 1/13, 1/18, 1/19	Family/ Break Days
Jesus	1/13, 1/14 , 1/20, 1/21	Weekends
Vi	1/13, 1/14 , 1/20, 1/21	Weekends
Gio	1/13, 1/14 , 1/20, 1/21	Break Days
Rainier	1/11-1/14, 1/21	Family Event and Break Days

Task Breakdown

Work Items Based on Product Backlog

Work Items	Effort Points (Hours)	Assigned Owners
Dar Reports	21	Vi
Milestone 2 Revision	34	Jesus, Vi, Jason, Rainier
Archiving	120	Jesus, Gio
Vehicle Profile	170	Rainier
Setting up Web Server	26	Jason, Gio

Dar Reports

→ Vi

→ EP 8

Archiving

- Brainstorm for different storage location → Gio → EP 2
- Brainstorm for failure cases → Jesus → EP 2
- Brainstorm for success cases → Gio → EP 2
- Sequence Diagrams Success Cases
 - A-1 → Gio → EP 2
- Sequence Diagram Failure Cases
 - A-1 → Jesus → EP 2

Vehicle Profile

- **Sequence Diagram Failure Cases** → **EP 5**
 - VP-1 → Rainier → EP 1
 - VP-2 → Rainier → EP 1
 - VP-3 → Rainier → EP 1
 - VP-4 → Rainier → EP 1
 - VP-5 → Rainier → EP 1
- **Test Cases** → **EP 10**
 - VP-1 → Rainier → EP 2
 - VP-2 → Rainier → EP 2
 - VP-3 → Rainier → EP 2
 - VP-4 → Rainier → EP 2
 - VP-5 → Rainier → EP 2
- **Implementation** → **EP 10**
 - VP-1 → Rainier → EP 2
 - VP-2 → Rainier → EP 2

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|--------|-----------|--------|
| ○ VP-3 | → Rainier | → EP 2 |
| ○ VP-4 | → Rainier | → EP 2 |
| ○ VP-5 | → Rainier | → EP 2 |

Milestone 2 Revision

- Security
 - Generate Random Service → Vi → EP 2
 - Authorize → Vi → EP 2
 - Authenticate → Jesus → EP 5
 - Session Manager → Jesus → EP 5
- User Management
 - Creation → Rainier → EP 2
 - Modification → Jason → EP 3
 - Deletion → Rainier → EP 2
 - Recovery → Jason → EP 3

Members	Hour // EP remaining	Tasks
Jason	16 - 3 - 3 - 13 = -3	<ul style="list-style-type: none"> ● Milestone 2 Revision <ul style="list-style-type: none"> ○ User Management <ul style="list-style-type: none"> ■ Modification (EP 3) ■ Recovery (EP 3) ● Setting up Web Server <ul style="list-style-type: none"> ○ Setup Linux Web Server (EP 13)
Jesus	16 - 5 - 5 - 2 - 2 = 2	<ul style="list-style-type: none"> ● Milestone 2 Revision <ul style="list-style-type: none"> ○ Security <ul style="list-style-type: none"> ■ Authentication (EP 5) ■ Session Manager (EP 7) ● Archiving <ul style="list-style-type: none"> ○ Brainstorming for failure cases (EP 2) ○ Sequence Diagrams for failure cases (EP 2)
Vi	16 - 8 - 2 - 2 = 4	<ul style="list-style-type: none"> ● DAR Reports ● MileStone 2 adjustment
Gio	20 - 2 - 2 - 2 - 13 = 1	<ul style="list-style-type: none"> ● Archiving

		<ul style="list-style-type: none"> ○ Brainstorm for different storage location (EP 2) ○ Brainstorm for success cases (EP 2) ○ Sequence Diagrams Success Cases (EP 2) <ul style="list-style-type: none"> ■ A-1 ● Setting up Web Server <ul style="list-style-type: none"> ○ Setup Linux Web Server (EP 13)
Rainier	$24 - (5) - (10) - (10) - (4) = -5$	<ul style="list-style-type: none"> ● Vehicle Profile <ul style="list-style-type: none"> ○ Sequence Diagrams (EP 5) ○ Test Cases (EP 10) ○ Implementation (EP 10) ● Milestone 2 Revision <ul style="list-style-type: none"> ○ UserManagement <ul style="list-style-type: none"> ■ Creation (EP 2) ■ Deletion (EP 2)

Final Analysis

Do we accept the estimates for:

DAR Reports

Estimate: 21	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Vehicle Profile

Estimate: 170	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Milestone 2 Revision

Estimate: 24	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Yes - 4; No - 1

Jesus Reasoning: Need to implement Session Manager for security.

Archiving

Estimate: 120	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Web Server

Estimate: 39	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Are we within our Sprint Capacity?

Work Item	New Estimate
Dar Reports	21
Milestone 2 Revision	24
Archiving	120
Web Server	39
Vehicle Profile	170
TOTAL =	374

No, we are over our Sprint capacity for this week.

Will We Add More Work

No, we will not be adding work.