

Sprint Dates: 2/26 - 3/4

Items to mention:

- Sprint ended early 2 days:
 - To have client demo before team review 4
 - To introduce new requirements
- **Client Demo**
 - **Email sent**

Schedule

Member	2/27	2/28	2/29	3/1	3/2	3/3	3/4
Jason	2	1	3	0	4	4	1
Jesus	2	0	4	4	4	0	3
Vi	2	2	2	2	0	1	2
Gio	1	3	1	3	2	0	3
Rainier	0	3	2	4	0	3	3

Team Capacity

Members	Hours Available
Jason	16
Jesus	17
Vi	11
Gio	13
Rainier	15
Team Capacity (Total) =	72

Unavailable Days

Members	Unavailable Days	Reason
Jason	3/1	Wedding
Jesus	3/3, 3/28	Day off, Studying for test

Vi	3/2	Day off
Gio	3/3	Rest Day
Rainier	3/2 2/27	Work Studying for midterms and quizzes

Task Breakdown

Work Items Based on Product Backlog

Work Items	Effort Points (Hours)	Assigned Owners
Vehicle Profile DAR	8	Vi
Vehicle Marketplace DAR	8	Vi
User Direction DAR	8	Vi
Car News Center DAR	8	Vi
Vehicle Profile (VP - 1)	5	Rainier
Vehicle Profile (VP - 2)	5	Rainier
Vehicle Profile (VP - 3)	5	Rainier
Vehicle Profile (VP - 4)	6	Rainier
Vehicle Profile (VP - 5)	5	Rainier
Security (SC - 1)	27	Jesus
Security (SC - 3)	32	Jesus
Security (SC - 3)	27	Jesus
Vehicle Profile Peer Review	5	Jason
User Administration (UA - 1)	34	Jason
Donate Your Car (DYC - 1)	30	Gio
Donate Your Car (DYC - 2)	30	Gio
Team Review 4	5	Everyone
Burndown Chart Graph	5	Rainier

Complete ERD Diagram	3	Jason
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User Administration (UA - 1)

- Create success and failure cases → Jason → 2 EP
- Review existing Unit cases → Jason → 2 EP
- Create new Unit cases → Jason → 3 EP
- Review AccountCreationService backend → Jason → 2 EP
- Implementation Manager/Controller → Jason → 2 EP
- Front - End Implementation → Jason → 2 EP
- Revision → Jason → 2 EP
- Client Demo → Jason → 1 EP

Security (SC-1)

- Redesign with inclusion of tokens → Jesus → 10 EP
- Create success and failure cases → Jesus → 10 EP
- Create Unit tests → Jesus → 2 EP
- Implementation → Jesus → 3 EP
- Revision → Jesus → 2 EP

Security (SC-2)

- Redesign with inclusion of tokens → Jesus → 15 EP
- Create success and failure cases → Jesus → 10 EP
- Create Unit tests → Jesus → 2 EP
- Implementation → Jesus → 3 EP
- Revision → Jesus → 2 EP

Security (SC-3)

- Redesign with inclusion of tokens → Jesus → 10 EP
- Create success and failure cases → Jesus → 10 EP
- Create Unit tests → Jesus → 2 EP
- Implementation → Jesus → 3 EP
- Revision → Jesus → 2 EP

Vehicle Profile (VP - 1)

- Create Unit Tests → Rainier → 2 EP
- Implementation → Rainier → 2 EP
- Revision → Rainier → 1 EP

Vehicle Profile (VP - 2)

- Create Unit Tests → Rainier → 2 EP
- Implementation → Rainier → 2 EP
- Revision → Rainier → 1 EP

Vehicle Profile (VP - 3)

- Create Unit Tests → Rainier → 2 EP

● Implementation	→ Rainier	→ 2 EP
● Revision	→ Rainier	→ 1 EP
Vehicle Profile (VP - 4)		
● LLD Success and Fail Cases	→ Rainier	→ 1 EP
● Create Unit Tests	→ Rainier	→ 2 EP
● Implementation	→ Rainier	→ 2 EP
● Revision	→ Rainier	→ 1 EP
Vehicle Profile (VP - 5)		
● Create Unit Tests	→ Rainier	→ 2 EP
● Implementation	→ Rainier	→ 2 EP
● Revision	→ Rainier	→ 1 EP
Burndown Chart Graph		
● Create graph in Excel	→ Rainier	→ 5 EP
Vehicle Profile Peer Review		
● Review VP diagrams and ERD	→ Jason	→ 2 EP
● Rough Draft	→ Jason	→ 1 EP
● Frank's Approval	→ Jason	→ 1 EP
● Final Draft	→ Jason	→ 1 EP
Complete ERD Diagram		
● Create ERD diagram of current App.	→ Jason	→ 3 EP
Donate Your Car (DYC - 1)		
● Create LLD success and failure cases	→ Gio	→ 4 EP
● Create Unit tests	→ Gio	→ 4 EP
● Implementation	→ Gio	→ 3 EP
● Revision	→ Gio	→ 2 EP
Donate Your Car (DYC - 2)		
● Create LLD success and failure cases	→ Gio	→ 4 EP
● Create Unit tests	→ Gio	→ 4 EP
● Implementation	→ Gio	→ 3 EP
● Revision	→ Gio	→ 2 EP
DAR Report		
● Vehicle Profile DAR	→ Vi	→ 8EP
○ Create test cases for metrics		
○ Analyzing metrics for different services	→ Vi	→ 8EP
● Vehicle Marketplace DAR		
○ Create test cases for metrics	→ Vi	→ 8EP
○ Analyzing metrics for different services	→ Vi	→ 8EP
● User Direction DAR	→ Vi	→ 8EP
○ Create test cases for metrics	→ Vi	→ 8EP
○ Analyzing metrics for different services	→ Vi	→ 8EP
● Car News Center DAR	-> Vi -> 8EP	

- Create test cases for metrics -> Vi -> 3EP
- Analyzing metrics for different services -> Vi -> 5EP

Team Review 4

- Review for Team Review → Everyone → 5 EP

Members	Hour // EP remaining	Tasks
Jason	$16 - 16 - 3 = -3 - 5 = -8 - 1 = -9$	<ul style="list-style-type: none"> ● UA - 1 (16) ● Complete ERD Diagram (3) ● Vehicle Profile Peer Review (5) ● Team Review 4
Jesus	$17 - 55 - 32 = -70 - 1 = -71$	<ul style="list-style-type: none"> ● SC-1 (27) ● SC-2 (32) ● SC-3 (27) ● Team Review 4
Vi	$32 - 8*4 = 0 - 1 = -1$	<ul style="list-style-type: none"> ● Vehicle Profile DAR ● Vehicle Marketplace DAR ● Car News Center DAR ● User Direction DAR ● Team review 4
Gio	$13 - 26 = -13 - 1 = -14$	<ul style="list-style-type: none"> ● DYC - 1 (13) ● DYC - 2 (13) ● Team review 4
Rainier	$15 - 5 - 5 - 5 - 6 - 5 = -11 - 1 = -12 - 5 = -17$	<ul style="list-style-type: none"> ● VP-1 (5) ● VP-2 (5) ● VP-3 (5) ● VP-4 (6) ● VP-5 (5) ● Team review 4 (1) ● Burndown Chart Graph (5)

Final Analysis

Do we accept the estimates for:

Vehicle Profile DAR

Estimate: 8	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Vehicle Marketplace DAR

Estimate: 8	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

User Direction DAR

Estimate: 8	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Car News Center DAR

Estimate: 8	
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Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Vehicle Profile (VP - 1)

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

Vehicle Profile (VP - 2)

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

Vehicle Profile (VP - 3)

Estimate: 5	
Jason	Yes
Jesus	Yes

Vi	Yes
Gio	Yes
Rainier	Yes

Vehicle Profile (VP - 4)

Estimate: 6	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Vehicle Profile (VP - 5)

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

Security (SC-1)

Estimate: 27	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Security (SC-2)

Estimate: 34	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Security (SC-3)

Estimate: 27	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

User Administration (UA-1)

Estimate: 34	
Jason	No
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

1 - No, 4 - Yes;

Will change UA - 1 to 16 EP due to having majority of backend work finished as done in User Management Library AccountCreationService.

Vehicle Profile Peer Review

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

Donate Your Car DYC - 1

Estimate: 30	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Donate Your Car DYC - 2

Estimate: 30	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Team Review 4

Estimate: 5	
Jason	Yes
Jesus	Yes

Vi	Yes
Gio	Yes
Rainier	Yes

Burndown Chart Graph

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

Complete ERD Diagram

Estimate: 3	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Are we within our Sprint Capacity?

Work Item	New Estimate
Vehicle Profile DAR	8
Vehicle Marketplace DAR	8
User Direction DAR	8

Car News Center DAR	8
Cloud Service DAR	8
Vehicle Profile (VP - 1)	5
Vehicle Profile (VP - 2)	5
Vehicle Profile (VP - 3)	5
Vehicle Profile (VP - 4)	6
Vehicle Profile (VP - 5)	5
Security (SC - 1)	32
Security (SC - 3)	24
Security (SC - 3)	32
Vehicle Profile Peer Review	5
User Administration (UA - 1)	16
Donate Your Car (DYC - 1)	30
Donate Your Car (DYC - 2)	30
Team Review 4	5
Burndown Chart Graph	5
Complete ERD Diagram	3
TOTAL =	248

Will We Add More Work

No, we will not add more work due to being over capacity.