

Sprint Dates: 2/8 - 2/28

Items to mention:

- AJAX framework
 - Discuss findings
- Front - End framework
 - Discuss findings
- Discuss Code Review dates
- Backlog Grooming
 - Do we want the Product backlog broken up by user story or by entire feature?
 - **Will split up by user story to allow for easier breakdown**
 - Milestone 2 Revision
 - Take out and focus on other project items?
 - **Group consensus is to take away Milestone 2 Revision and focus on other deliverables for project**
- Jesus will ask to switch dates
 - Will see in class on 2/7
 - **Dates swapped with Jesus → reflect in backlog**

Schedule

Member	2/8	2/9	2/10	2/11	2/12	2/13	2/14
Jason	0	2	2	2	0	4	0
Jesus	3	4	4	0	0	0	3
Vi	0	0	0	0	4	4	4
Gio	0	4	2	0	2	0	2
Rainier	2	4	0	1	2	2	0

Member	2/15	2/16	2/17	2/18	2/19	2/20	2/21
Jason	4	4	2	2	0	2	0
Jesus	0	4	4	0	3	0	3
Vi	2	2	3	3	2	3	2
Gio	0	4	2	0	2	0	2
Rainier	2	4	0	1	2	2	0

Member	2/22	2/23	2/24	2/25	2/26	2/27	2/28
Jason	3	4	2	2	0	2	0
Jesus	3	4	4	0	2	0	2
Vi	2	2	2	2	2	2	2
Gio	0	4	2	0	2	0	2
Rainier	2	4	0	1	2	2	0

Team Capacity

Members	Hours Available
Jason	37
Jesus	43
Vi	43
Gio	30
Rainier	33
Team Capacity (Total) =	186

Unavailable Days

Members	Unavailable Days	Reason
Jason	2/8, 2/12, 2/14, 2/19, 2/21, 2/26, 2/28	Class Days
Jesus	2/11, 2/18, 2/25 2/13, 2/20, 2/27	Rest Days Class Days
Vi		
Gio	2/8, 2/11, 2/13, 2/15, 2/18, 2/20, 2/22, 2/25, 2/27	Class Days and Rest Days
Rainier	2/10, 2/17, 2/24 2/14, 2/21, 2/28	Work Class Days

Task Breakdown

Work Items Based on Product Backlog

Work Items	Effort Points (Hours)	Assigned Owners
Vehicle Profile DAR	8.6	Vi
Vehicle Marketplace DAR	8.6	Vi
User Direction DAR	8.6	Vi
Car News Center DAR	8.6	Vi
Cloud Service DAR	8.6	Vi
Vehicle Profile (VP - 1)	7	Rainier
Vehicle Profile (VP - 2)	7	Rainier
Vehicle Profile (VP - 3)	7	Rainier
Vehicle Profile (VP - 4)	12	Rainier
Vehicle Profile (VP - 5)	12	Rainier
Security (SC - 1)	10	Jesus
Security (SC - 3)	10	Jesus
User Administration (UA - 1)	34	Jason
User Administration (UA - 3)	21	Jason
Archiving (A - 1)	120	Gio
Fleet Management (FM - 1)	89	Jesus

DAR Reports

- **Vehicle Profile DAR**

- | | | |
|---------------|------|----------|
| ○ Research | → Vi | → EP 2.9 |
| ○ Rough Draft | → Vi | → EP 2.9 |
| ○ Final Draft | → Vi | → EP 2.9 |

- **Vehicle Marketplace DAR**

- | | | |
|---------------|------|----------|
| ○ Research | → Vi | → EP 2.9 |
| ○ Rough Draft | → Vi | → EP 2.9 |

○ Final Draft	→ Vi	→ EP 2.9
● User Direction DAR		
○ Research	→ Vi	→ EP 2.9
○ Rough Draft	→ Vi	→ EP 2.9
○ Final Draft	→ Vi	→ EP 2.9
● Car News Center DAR		
○ Research	→ Vi	→ EP 2.9
○ Rough Draft	→ Vi	→ EP 2.9
○ Final Draft	→ Vi	→ EP 2.9
● Cloud Service DAR		
○ Research	→ Vi	→ EP 2.9
○ Rough Draft	→ Vi	→ EP 2.9
○ Final Draft	→ Vi	→ EP 2.9

Vehicle Profile

● Sequence Diagram Pass and Failure Cases		→ EP 6
○ VP - 2	→ Rainier	→ EP 1
○ VP - 3	→ Rainier	→ EP 1
○ VP - 4	→ Rainier	→ EP 2
○ VP - 5	→ Rainier	→ EP 2
● Design		→ EP 6
○ Peer Review		→ EP 5
■ VP - 1	→ Jason	→ EP 1
■ VP - 2	→ Jason	→ EP 1
■ VP - 3	→ Jason	→ EP 1
■ VP - 4	→ Jason	→ EP 1
■ VP - 5	→ Jason	→ EP 1
○ Vong Review	→ 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
○ VP - 3	→ Rainier	→ EP 2
○ VP - 4	→ Rainier	→ EP 2
○ VP - 5	→ Rainier	→ EP 2

- **Refactor Implementation** → **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

Security

- **Design** → **EP 2**
 - SC - 1 → Jesus → EP 1
 - SC - 3 → Jesus → EP 1
- **Testing** → **EP 2**
 - SC - 1 → Jesus → EP 1
 - SC - 3 → Jesus → EP 1
- **Implementation** → **EP 2**
 - SC - 1 → Jesus → EP 1
 - SC - 3 → Jesus → EP 1
- **UI** → **EP 10**
 - SC - 1 → Jesus → EP 5
 - SC - 3 → Jesus → EP 5
- **Demo** → **EP 2**
 - SC - 1 → Jesus → EP 1
 - SC - 3 → Jesus → EP 1
- **Revision** → **EP 2**
 - SC - 1 → Jesus → EP 1
 - SC - 3 → Jesus → EP 1

Fleet Management

- **Design**
 - FM - 1 → Jesus → EP 24
- **Testing**
 - FM - 1 → Jesus → EP 8
- **Implementation**
 - FM - 1 → Jesus → EP 24
- **UI**
 - FM - 1 → Jesus → EP 30
- **Demo**
 - FM - 1 → Jesus → EP 1
- **Revision**
 - FM - 1 → Jesus → EP 2

User Administration

- **Design**

- UA - 1 → Jason → EP 3
- UA - 3 → Jason → EP 3

- **Testing**

- UA - 1 → Jason → EP 3
- UA - 3 → Jason → EP 3

- **Implementation**

- UA - 1 → Jason → EP 3
- UA - 3 → Jason → EP 3

- **UI**

- UA - 1 → Jason → EP 3
- UA - 3 → Jason → EP 3

- **Demo**

- UA - 1 → Jason → EP 3
- UA - 3 → Jason → EP 3

- **Revision**

- UA - 1 → Jason → EP 3
- UA - 3 → Jason → EP 3

Archiving

- **Design**

- A - 1 → Gio → EP 1

- **Testing**

- A - 1 → Gio → EP 8

- **Implementation**

- A - 1 → Gio → EP 15

- **Demo**

- A - 1 → Gio → EP 1

- **Revision**

- A - 1 → Gio → EP 2

Members	Hour // EP remaining	Tasks
Jason	37	● UA - 1

		<ul style="list-style-type: none"> ○ Design ○ Testing ○ Implementation ○ UI ○ Demo ○ Revision ● UA - 3 <ul style="list-style-type: none"> ○ Design ○ Testing ○ Implementation ○ UI ○ Demo ○ Revision
Jesus	$43 - 20 - 24 = -1$	Security (SC - 1 and SC - 3) <ul style="list-style-type: none"> ● Design (2) ● Testing (2) ● Implementation (2) ● UI (10) ● Demo (2) ● Revision (2) Fleet Management (FM - 1) <ul style="list-style-type: none"> ● Design (24)
Vi	$43 - (8.6 * 5) = 0$	<ul style="list-style-type: none"> ● DAR Reports <ul style="list-style-type: none"> ○ Vehicle Profile ○ Vehicle Marketplace ○ User Direction ○ Car News Center ○ Cloud Service
Gio	$30 - 15 - 8 - 2 - 1 - 1 = 3$	Archiving <ul style="list-style-type: none"> ● Design (1 EP) <ul style="list-style-type: none"> ■ A - 1 ● Testing (8 EP) <ul style="list-style-type: none"> ■ A - 1 ● Implementation (15 EP) <ul style="list-style-type: none"> ■ A - 1 ● Demo (1 EP) <ul style="list-style-type: none"> ■ A - 1 ● Revision (2 EP) <ul style="list-style-type: none"> ■ A - 1
Rainier	$33 - 6 - 10 - 10 - 10 = -3$	<ul style="list-style-type: none"> ● VehicleProfile

		<ul style="list-style-type: none"> ○ Sequence Diagrams (6 EP) <ul style="list-style-type: none"> ■ VP - 2 ■ VP - 3 ■ VP - 4 ■ VP - 5 ○ Test Cases (10 EP) <ul style="list-style-type: none"> ■ VP - 1 ■ VP - 2 ■ VP - 3 ■ VP - 4 ■ VP - 5 ○ Implementation (10 EP) <ul style="list-style-type: none"> ■ VP - 1 ■ VP - 2 ■ VP - 3 ■ VP - 4 ■ VP - 5 ○ Refactor Implementation (10 EP) <ul style="list-style-type: none"> ■ VP - 1 ■ VP - 2 ■ VP - 3 ■ VP - 4 ■ VP - 5
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Final Analysis

Do we accept the estimates for:

Vehicle Profile DAR

Estimate: 8.6	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Vehicle Marketplace DAR

Estimate: 8.6	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

User Direction DAR

Estimate: 8.6	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Car News Center DAR

Estimate: 8.6	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Cloud Service DAR

Estimate: 8.6	
Jason	Yes

Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Vehicle Profile (VP - 1)

Estimate: 7	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Vehicle Profile (VP - 2)

Estimate: 7	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Vehicle Profile (VP - 3)

Estimate: 7	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes

Rainier	Yes
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Vehicle Profile (VP - 4)

Estimate: 12	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Vehicle Profile (VP - 5)

Estimate: 12	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Security (SC-1)

Estimate: 10	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Security (SC-3)

Estimate: 10	
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Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

User Administration (UA-1)

Estimate: 18	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

User Administration (UA-3)

Estimate: 18	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Archiving (A-1)

Estimate: 120	
Jason	Yes
Jesus	Yes

Vi	Yes
Gio	Yes
Rainier	Yes

Fleet Management (FM-1)

Estimate: 89	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

Are we within our Sprint Capacity?

Work Item	New Estimate
Vehicle Profile DAR	8.6
Vehicle Marketplace DAR	8.6
User Direction DAR	8.6
Car News Center DAR	8.6
Cloud Service DAR	8.6
Vehicle Profile (VP - 1)	7
Vehicle Profile (VP - 2)	7
Vehicle Profile (VP - 3)	7
Vehicle Profile (VP -	12

4)	
Vehicle Profile (VP - 5)	12
Security (SC - 1)	10
Security (SC - 3)	10
User Administration (UA - 1)	18
User Administration (UA - 3)	18
Archiving (A - 1)	120
Fleet Management (FM - 1)	89
TOTAL =	349

Will We Add More Work

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