

## Sprint Dates: 12/19-1/10

### Schedule

Member	12/19 - 1/4	1/5	1/6	1/7	1/8	1/9	1/10
Jason	0	1	2	2	2	2	2
Jesus	0	2	2	0	2	2	2
Vi	0	2	2	0	2	2	2
Gio	0	0	0	0	2	2	2
Rainier	0	2	2	0	2	2	2

### Team Capacity

Members	Hours Available
Jason	11
Jesus	10
Vi	10
Gio	6
Rainier	10
<b>Team Capacity (Total) =</b>	47

### Unavailable Days

Members	Unavailable Days	Reason
Jason	12/19 - 1/4	Holiday Break
Jesus	12/19 - 1/4	Holiday Break
Vi	12/19 - 1/4	Holiday Break
Gio	12/19 - 1/7	Taking holiday break and spending last weekend in Bakersfield
Rainier	12/19 - 1/4	Holiday Break

## 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
Update Product Backlog	2	Jason
Vehicle Profile	170	Rainier

#### **Dar Reports**

- Researching DAR report topics → 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

#### **Product Backlog**

- Update Product Parking lot → Jason → EP 2

#### **Vehicle Profile**

- Sequence Diagram Success Cases
  - 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

#### **Milestone 2 Revision**

- Security
  - Generate Random Service → Vi → EP 2
  - Authorize → Vi → EP 2
  - Authenticate → Jesus → EP 5

- User Management

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|----------------|-----------|--------|
| ○ Creation     | → Rainier | → EP 2 |
| ○ Modification | → Jason   | → EP 3 |
| ○ Deletion     | → Rainier | → EP 2 |
| ○ Recovery     | → Jason   | → EP 3 |

Members	Hour // EP remaining	Tasks
Jason	11 - 2 - 3 - 3 = 3	<ul style="list-style-type: none"> <li>• Product Backlog               <ul style="list-style-type: none"> <li>○ Update Product Parking Lot</li> </ul> </li> <li>• Milestone 2 Revision               <ul style="list-style-type: none"> <li>○ User Management                   <ul style="list-style-type: none"> <li>■ Modification (EP 3)</li> <li>■ Recovery (EP 3)</li> </ul> </li> </ul> </li> </ul>
Jesus	10 - 5 - 2 - 2 = 1	<ul style="list-style-type: none"> <li>• Milestone 2 Revision               <ul style="list-style-type: none"> <li>○ Security                   <ul style="list-style-type: none"> <li>■ Authentication (EP 5)</li> </ul> </li> </ul> </li> <li>• Archiving               <ul style="list-style-type: none"> <li>○ Brainstorming for failure cases (EP 2)</li> <li>○ Sequence Diagrams for failure cases (EP 2)</li> </ul> </li> </ul>
Vi	10 - 8 - 2 - 2 = -2	<ul style="list-style-type: none"> <li>• DAR Reports               <ul style="list-style-type: none"> <li>○ Researching DAR report topics</li> </ul> </li> <li>• MileStone 2 Revision               <ul style="list-style-type: none"> <li>○ Security                   <ul style="list-style-type: none"> <li>■ Generate Random</li> <li>■ AuthZ</li> </ul> </li> </ul> </li> </ul>
Gio	6-2 -2 -2=0	<ul style="list-style-type: none"> <li>• Archiving               <ul style="list-style-type: none"> <li>○ Brainstorm for different storage location (EP 2)</li> <li>○ Brainstorm for success cases (EP 2)</li> <li>○ Sequence Diagrams Success Cases (EP 2)                   <ul style="list-style-type: none"> <li>■ A-1</li> </ul> </li> </ul> </li> </ul>

Rainier	$10 - (2 + 2 + 2 + 2 + 2) - (2 + 2) = -4$	<ul style="list-style-type: none"> <li>● Vehicle Profile <ul style="list-style-type: none"> <li>○ Sequence Diagrams <ul style="list-style-type: none"> <li>■ VP-1</li> <li>■ VP-2</li> <li>■ VP-3</li> <li>■ VP-4</li> <li>■ VP-5</li> </ul> </li> </ul> </li> <li>● Milestone 2 Revision <ul style="list-style-type: none"> <li>○ UserManagement <ul style="list-style-type: none"> <li>■ Creation (EP 2)</li> <li>■ Deletion (EP 2)</li> </ul> </li> </ul> </li> </ul>
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### 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

<b>Estimate:</b>	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

### Archiving

<b>Estimate:</b>	
Jason	Yes
Jesus	Yes
Vi	Yes
Gio	Yes
Rainier	Yes

### **Are we within our Sprint Capacity?**

<b>Work Item</b>	<b>New Estimate</b>
Dar Reports	21
Milestone 2 Revision	34
Archiving	120
Update Product Backlog	2
Vehicle Profile	170
<b>TOTAL =</b>	347

No, we are not within our Spring Capacity. We plan on working on completing some of the tasks this winter break to get a head start on breaking down some tasks for Spring Semester.

### Will We Add More Work

Since we are over our Spring Capacity, we will stay with our current work items and not add work.

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