

- **Team Capacity**

- a. Sprint will be 10/23 – 11/1 (9 day sprint)

- Jason : $0 + 4 + 0 + 4 + 1 + 1 + 4 + 0 + 4 + 3 = 21$
 - Rainier : $0 + 0 + 4 + 4 + 5 + 3 + 0 + 3 + 0 + 3 = 22$
 - Jesus : $0 + 3 + 0 + 3 + 3 + 3 + 0 + 2 + 3 + 2 = 19$
 - Vi : $2 + 2 + 2 + 0 + 2 + 1 + 1 + 1 + 2 + 2 = 16$
 - Gio: $1 + 2 + 1 + 2 + 2 + 2 + 2 + 2 + 2 + 2 = 18$

Members	Hours Available
Jason	21
Jesus	19
Gio	18
Vi	16
Rainier	22
Team Capacity (Total)	96 Hours

Members	Unavailable Days	Why?
Jason	10/23, 10/25, 10/30	I have class all day for the selected days.
Jesus	10/23 10/25 10/29	Study day for Midterms + classes Study day for Midterms + classes Rest Day
Gio		
Vi	10/26	Rest day
Rainier	10/23 10/24, 10/31 10/29	Sprint Planning and Classes Class all day Work

- **Assignments Based on Product Backlog ()**

Work Items	Effort Points (Hours)	Assigned Owners
BRD	55	Everyone
Project Descoping and Removal	5	Everyone
Project Plan	20	Vi, Jason, Gio
Data Access Library	8	Jesus, Rainier
Logging Library	8	Jesus, Rainier

- Task Breakdown

- BRD → 37 EP

- Core Components → Rainier → 3 EP
- Vehicle Profile → Giovanni → 3 EP
- Archiving → Jason → 2 EP
- Service Log → Jason → 3 EP
- Vehicle Marketplace → Vi → 3 EP
- Vendor Inventory Management → Jesus → 3 EP
- Cost Center → Jason → 2 EP
- Car Donating → Rainier → 3 EP
- Scrap Your Car → Jesus → 3 EP
- Car News → Giovanni → 2 EP
- Communication Establishment → Vi → 2 EP
- User Direction → Giovanni → 2 EP
- Car Health Ranking → Jesus → 3 EP
- Renter Fleet Management → Rainier → 3 EP

- Project Descope and Removal → 5 EP

- Create Descoping plan → Everyone → 2.5 EP Split by 5
- Discuss with Client → Everyone → 2.5 EP Split by 5

- Project Plan → 20 EP

- Research → Jason, Vi, Giovanni → 6 EP
- Creation of Charts → Jason, Vi, Giovanni → 14 EP

- Data Access Library → 8 EP

- Reformat code → Jesus → 4 EP
- Create tests → Rainier → 4 EP

- Logging Library –8 EP

- Reformat code → Rainier → 4 EP

■ Create tests

→ Jesus

→ 4 EP

Members	Hour// EP remaining	Tasks
Jason	$21 - .5 - .5 - 2 - 3 - 2 = 13 - 2 - 4.5 = 6.5 - 1 = 5.5$	<ul style="list-style-type: none"> ● Create Descoping Plan (.5) ● Discuss with Client (.5) ● Archiving (2) ● Service Log(3) ● Cost Center(2) ● Research (2) ● Creation of Charts (4.5) ● Descoping Suggestions (1)
Jesus	$19 - 1 - 3 - 3 - 3 - 4 - 4 = 1 - 1 = 0$	<ul style="list-style-type: none"> ● Create Descoping Plan (.5) ● Discuss with Client (.5) ● Vendor Inventory Management (3) ● Scrap your Car (3) ● Car Health Ranking (3) ● Reformat Code (4) ● Create tests (4) ● Descoping Suggestions (1)
Rainier	$22 - 1 - 3 - 3 - 3 - 4 - 4 = 4 - 1 = 3$	<ul style="list-style-type: none"> ● Create Descoping Plan (.5) ● Discuss with Client (.5) ● Core Components (3) ● Car Donating (3) ● Renter Fleet Management (3)

		<ul style="list-style-type: none"> • Data Access Library Creating Tests (4) • Logging Library Reformat Code (4) • Descoping Suggestions (1)
Vi	$16 - 1 - 3 - 2 - 2 - 4.5 = 3.5 - 1 = 2.5$	<ul style="list-style-type: none"> • Create Descoping Plan (.5) • Discuss with Client (.5) • Marketplace (3) • Communication Establishment (2) • Research (2) • Creation of Charts (4.5) • Descoping Suggestions (1)
Gio	$18 - 7 - 1 - 2 - 4.5 = 3.5 - 1 = 2.5$	<ul style="list-style-type: none"> • Create Descoping Plan(.5) • Discuss with Client (.5) • Vehicle Profile (3) • Car News (2) • User Direction (2) • Project Plan <ul style="list-style-type: none"> ○ Research (2) ○ Creation of Charts (4.5) • Descoping Suggestions (1)

- Final Analysis

Do we accept estimates for BRD? → 37 EP

Jason	Yes
Rainier	Yes
Jesus	Yes
Gio	Yes
Vi	Yes

Do we accept estimates for Project Plan? → 20 EP

Jason	Yes
Rainier	Yes
Jesus	Yes
Gio	Yes
Vi	Yes

Do we accept estimates for Project Descoping and Removal? → 5 EP

Jason	No
Rainier	Yes
Jesus	Yes
Gio	Yes
Vi	Yes

Jason's Reasoning: Cost Center feature needs to be researched more in order to decide if we should merge with Vehicle Marketplace or keep it as its own feature. In addition, we should keep looking out throughout BRD work to see if we can consider descoping certain aspects of the project.

4 - Yes, 1 - No: Due to Team Capacity being available will add 5 more EPs to Project Descoping and Removal. Everyone will take on 1 EP of task "Descoping Suggestion" in order to take in account of potentially descoping more features if needed and meet with client.

Do we accept estimates for Data Access and Logging Libraries? → 8 EP for each Library

Jason	Yes
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Rainier	Yes
Jesus	Yes
Gio	Yes
Vi	Yes

Are we within our Sprint Capacity?

Work Item	New Estimate
BRD	37
Project Descope and Removal	10
Project Plan	20
Data Access Library	8
Logging Library	8
TOTAL	83

Our team capacity for the week was 96 hours thus our new estimate, 83, still fits within our capacity.

Will we add more work?

Due to lacking items to pull from the product backlog we will not add more work this week. Instead in order to combat if new requirements arise or need to be revised on certain projects such as Project Plan or BRD, members that still have hours left will focus on helping on projects that are running behind since our plan by the end of the Sprint is to be able to turn in a final draft of the BRD and have a solid draft of our other Milestone 1 projects so we can successfully transition from BRD to Milestone 1 projects.

- End of Sprint Checklist :
 - Commit Code
 - Logging and Data Access Code committed
 - Client Demo
 - Email sent to Vong of Data Access Library

- Sprint Retrospective
 - See document Sprint 2
 - Sprint Retrospective/ Action Plan