

- **Team Capacity**

a. Sprint will be 11/16 – 11/22

- Jason : $3 + 3 + 3 + 1 + 4 + 3 + 3 = 20$
- Rainier : $2 + 4 + 2 + 2 + 3 + 3 + 2 = 18$
- Jesus: $3 + 5 + 5 + 2 + 0 + 0 + 0 = 15$
- Vi: $0 + 0 + 0 + 0 + 0 + 2 + 2 = 4$
- Gio: $0 + 3 + 3 + 3 + 3 + 3 + 3 = 18$

Members	Hours Available
Jason	20
Jesus	15
Gio	18
Vi	4
Rainier	18
Team Capacity (Total)	75

Members	Unavailable Days	Why?
Jason		
Jesus	11/20 - 11/22	Time off for Birthday
Gio	11/16	midterm
Vi	11/16 – 11/20	Family Emergency
Rainier		

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

Work Items	Effort Points (Hours)	Assigned Owners
High Level Design	8	Jason / Vi
Project Planning	21	Jason/ Gio

Data Access Library	13	Jesus/Rainier
Logging Library	18	Rainier/Jesus

- Task Breakdown

- High Level Design → 5 EP
 - Revision based on feedback → Jason/ Vi → 4 EP
 - Final Draft submission → Jason → 1 EP
- Project Planning → 36.5
 - Gantt Chart → Jason/Vi/Gio → 10 EP
 - Project Roadmap → Jason/ Gio → 10 EP
 - Risk Mitigation → Jason/ Gio → 4 EP
 - Milestone Creation → Jason/ Gio → 5 EP
 - Revision based on Feedback → Jason/ Gio → 4 EP
 - Site Map → Jason/ Vi → 1.5 EP
 - Final Draft submission → Jason/ Gio → 2 EP
- Data Access Library → 13
 - Testing → Rainier → 4 EP
 - Refactor → Jesus → 4 EP
 - Revision → Jesus → 4 EP
 - Final Submission → Jesus → 1 EP
- Logging Library → 18
 - Testing → Jesus → 5 EP
 - Refactor → Rainier → 4 EP
 - Revision → Rainier → 4EP
 - Low Level Design → Rainier → 4EP
 - Final Submission → Rainier → 1EP

Members	Hour// EP remaining	Tasks
Jason	20 - 3 - 1 - 4 - 4 - 2 - 2.5 - 2 - 1 = .5	<ul style="list-style-type: none"> ● High Level Design <ul style="list-style-type: none"> ○ Revision (3) ○ Final Draft (1) ● Project Planning <ul style="list-style-type: none"> ○ Gantt Chart (4) ○ Project Roadmap (4) ○ Risk Mitigation (2) ○ Milestone Creation (2.5) ○ Revision (2)

		<ul style="list-style-type: none"> ○ Site Map (.5) ○ Final Draft (1)
Jesus	$15 - 4 - 4 - 1 - 5 = 1$	<ul style="list-style-type: none"> ● DAL Refactoring (4) ● DAL Revision (4) ● DAL Final Submission (1) ● LL Testing (5)
Rainier	$18 - 4 - 4 - 4 - 4 - 1 = 1$	<ul style="list-style-type: none"> ● DAL Testing (4) ● LL Refactoring (4) ● LL LLD (4) ● LL Revision (4) ● LL Final Submission (1)
Vi	$4 - 1 - 2 - 1 = 0$	<ul style="list-style-type: none"> ● High Level Design <ul style="list-style-type: none"> ○ Revision (1) ● Project Planning <ul style="list-style-type: none"> ○ Gantt Chart (2) ○ Site Map (1)
Gio	$18 - 5 - 6 - 2.5 - 2 - 1 = 1.5$	<ul style="list-style-type: none"> ● Project Planning <ul style="list-style-type: none"> ○ Gantt Chart (5) ○ Project Roadmap (6) ○ Milestone Creation(2.5) ○ Revision (2) ○ Final Draft (1)

- Final Analysis

Do we accept estimates for Project Plan? → 33

Jason	Yes
Rainier	Yes
Jesus	Yes
Gio	Yes
Vi	Yes

Do we accept estimates for High Level Design? → 5

Jason	Yes
Rainier	Yes
Jesus	Yes
Gio	Yes
Vi	Yes

Do we accept estimates for the Data Access Library? → 13

Jason	Yes
Rainier	Yes
Jesus	No.
Gio	Yes
Vi	Yes

Yes - 4; No - 1

Jesus's Reasoning: I believe it should be closer to 10 hours.

I believe revisions and refactoring can be completed slightly quicker than what will be expected.

We will keep the estimate the same due to two reasons.

1. Whether or not we decrease the hours, the work items and tasks will remain the same due to us not adding more work for the week due to focusing strictly on Milestone 1 Deliverables this sprint.
2. The group mostly agrees that the task will take 13 hours.

Do we accept estimates for Logging Libraries? → 18

Jason	Yes
Rainier	Yes
Jesus	Yes
Gio	Yes
Vi	Yes

Are we within our Sprint Capacity?

Work Item	New Estimate
High Level Design	4
Project Plan	33
Data Access Library	13
Logging Library	18
TOTAL	69

Will we add more work?

- Work will not be added due to needing to focus on delivering Milestone 1 deliverables to the highest quality we can at the end of the sprint in case we can take on extra assignments to exceed expectations for the documents. We will begin to work on Milestone 2 deliverables next sprint and prepare for Team Review 2.
- End of Sprint Checklist :
 - Commit Code
 - Commit Code at end of sprint
 - Client Demo
 - Will attempt to schedule client demos with Vong
 - Sprint Retrospective
 - See document Sprint 5 Retrospective/ Action Plan
 - Sprint Retrospective/ Action Plan if available