

## **Sprint Planning for Sprint 12 - 2/28/2024**

- Interval: 2/29/2024 - 3/14/2024
- Changing standup meeting schedule: Stand up every Tuesday, Thursday, Friday
- Team Capacity (hours):

### **Schedule checked for Sprint:**

- Jack - Yes
- Phong - Yes
- Yoshiki - Yes
- Zarif - Yes
- Devin - Yes

### **Individual Capacities:**

Jack	30
Phong	20
Yoshiki	25
Zarif	25
Devin	20
Total	

### **Unavailable Days:**

Jack	3/3, 3/10
Phong	3/3, 3/10
Yoshiki	3/3, 3/10
Zarif	3/3, 3/10
Devin	3/3, 3/10

### **Work From Backlog:**

Work Item	Effort Points (Hours)	Owner
Dar Report Maps API	4	Devin

Decision Stage		
LLI management LLI 1 (Create LLI)	2	Phong
LLI management LLI 2 (View LLI)	1	Phong
LLI management LLI 3 (Delete LLI)	1	Phong
LLI management LLI 4 (Edit LLI)	1	Phong
LLI management LLI 5 (Filter LLI)	2	Phong
LLI management LLI 6 (Search LLI)	2	Phong
Fix existing compiler warnings	1	Phong
UM Library Lifelog User Back End	5	Yoshiki
Registration	10	Zarif
Motivational Quote MQ 1	10	Devin
RE1 Get LLI(3) Recommendation	30	Jack
AWS Setup	10	Yoshiki
Database ZipCode	1	Phong
Create SQL Playbook	1	Phong
LC1 View Calendar	10	Zarif
PN1 Write to the Personal Note	10	Yoshiki

### **Task Breakdown:**

## **Jack**

### Work Item: RE1 Get LLI(3) Recommendation (Internal Due Date: 3/13)

1. RE1 LLD (7.5 hours Assigned to : Jack)
2. RE1 Test (7.5 hours Assigned to : Jack)
3. RE1 Functionality (5 hoursAssigned to : Jack)
4. RE1 Front End (10 hours Assigned to : Jack)

New estimate for work item: 30 hrs

$30 - 0 = 0$  hrs remaining

I estimate that the work item will take the same amount of hours as estimated from the backlog

## **Zarif**

### Work Item: Registration (Internal Due Date: 3/13)

1. Registration Front End (1 hours, Assigned to: Yoshiki)
2. Registration Back End (4 hours, Assigned to: Zarif)
3. Registration LLD (1 hours, Assigned to: Zarif)
4. Registration Test (1 hours, Assigned to: Zarif)

New estimate for work item: 7 hrs

$10 - 7 = 3$  hrs remaining

I estimate that the work item will take 3 less hours than what is estimated

### Work Item: LC1 View Calendar(Internal Due Date: 3/30)

1. View Calendar Front End (6 hours, Assigned to: Zarif)
2. View Calendar Back End (4 hours, Assigned to: Zarif)
3. View Calendar LLD (2 hours, Assigned to: Zarif)
4. View Calendar Test (2 hours, Assigned to: Zarif)

New estimate for work item: 14 hrs

$10 - 14 = -4$  hrs remaining

I estimate that the work item will take 4 more hours than what is estimated

## **Devin**

### Work Item: Dar Report Maps API Decision Stage (Internal Due Date: 3/13)

1. Decision Stage (4 hours, Assigned to: Devin)

Work Item: Motivational Quote MQ 1 (Internal Due Date: 3/13)

1. MQ 1 Front End LLD: (1.5 hours, Assigned to: Devin)
2. MQ 1 Back End Implementation: (3 hours, Assigned to: Devin)
3. MQ 1 Front End Implementation: (3 hours, Assigned to: Devin)
4. MQ 1 Back End Testing: (2.5 hours, Assigned to: Devin)

New estimate for work item: 10 hrs

$10 - 10 = 0$  hrs remaining

I estimate that the work item will take the same time as estimated

**Yoshiki**

Work Item: UM Library Lifelog User Back End (Internal Due Date: 3/13)

1. User Management Library Back End Lifelog User Test (3 hours, Assigned to: Yoshiki)
2. User Management Library Back End Lifelog User LLD (2 hours, Assigned to: Yoshiki)
3. User Management Library Back End Lifelog User Implementation (2 hours, Assigned to: Yoshiki)

New estimate for work item: 7 hrs

$10 - 7 = 3$  hrs remaining

I estimate that the work item will take 3 hour less than estimated

Work Item: AWS Setup (Internal Due Date: 3/13)

1. Create AWS account and add Linux machine(3 hours, Assigned to: Zarif)
2. Setup Apache on Linux machine (4 hours, Assigned to: Yoshiki)
3. Setup TLS certification (3 hours, Assigned to: Devin)

New estimate for work item: 10 hrs

Work Item: PN1 Write to the Personal Note (Internal Due Date: 3/20)

1. Personal Note PN1 Front End Implementation (2.5 hours, Assigned to: Yoshiki)
2. Personal Note PN1 Front End LLD (2.5 hours, Assigned to: Yoshiki)
3. Personal Note PN1 Backend LLD (2.5 hours, Assigned to: Yoshiki)
4. Personal Note PN1 Backend Implementation (2.5 hours, Assigned to: Yoshiki)

New estimate for work item: 10 hrs

$10 - 10 = 0$  hrs remaining

I estimate that the work item will take as much time as estimated

## **Phong**

### Work Item: LLI management LLI 1 (Create LLI) (Internal Due Date: 3/13)

1. LLI 1 Front End LLD (0.5 hours: Assigned to: Phong)
2. LLI 1 Front End Implementation (1.5 hours: Assigned to: Phong)

New estimate for work item: 2 hrs

$2 - 2 = 0$  hrs remaining

I estimate that the work item will take as much time as estimated

### Work Item: LLI management LLI 2 (View LLI) (Internal Due Date: 3/13)

1. LLI 2 Front End Implementation (0.5 hours: Assigned to: Phong)
2. LLI 2 Front End Implementation (1 hours: Assigned to: Phong)

New estimate for work item: 1 hrs

$1 - 1.5 = -0.5$  hrs remaining

I estimate that the work item will take 0.5 more hours than expected

### Work Item: LLI management LLI 3 (Delete LLI) (Internal Due Date: 3/13)

1. LLI 3 Front End Implementation (0.5 hours: Assigned to: Phong)
2. LLI 3 Front End Implementation (1 hours: Assigned to: Phong)

New estimate for work item: 1 hrs

$1 - 1.5 = -0.5$  hrs remaining

I estimate that the work item will take 0.5 more hours than expected

### Work Item: LLI management LLI 4 (Edit LLI) (Internal Due Date: 3/13)

1. LLI 4 Front End LLD (0.5 hours: Assigned to: Phong)
2. LLI 4 Front End Implementation (1 hours: Assigned to: Phong)

New estimate for work item: 1 hrs

$1 - 1.5 = -0.5$  hrs remaining

I estimate that the work item will take 0.5 more hours than expected

Work Item: LLI management LLI 5 (Filter LLI) (Internal Due Date: 3/13)

1. LLI 5 Front End LLD (1 hours: Assigned to: Phong)
2. LLI 5 Front End Implementation (2 hours: Assigned to: Phong)

New estimate for work item: 2 hrs

$2 - 3 = 1$  hrs remaining

I estimate that the work item will take 1 hour more than estimated

Work Item: LLI management LLI 6 (Filter LLI) (Internal Due Date: 3/13)

1. LLI 6 Front End LLD (1 hours: Assigned to: Phong)
2. LLI 6 Front End Implementation (2 hours: Assigned to: Phong)

New estimate for work item: 2 hrs

$2 - 3 = -1$  hrs remaining

I estimate that the work item will take 1 hour more than estimated

Work Item: Fix existing compiler warnings (Internal Due Date: 3/13)

1. Fix existing compiler warnings (1 hours: Assigned to: Phong)

New estimate for work item: 1 hrs

$1 - 1 = 0$  hrs remaining

I estimate that the work item will take as much time as estimated

Work Item: Database ZipCode (Internal Due Date: 3/13)

1. Create Database for ZipCodes(1 hour, Assigned to: Devin)

New estimate for work item: 1 hrs

$1 - 1 = 0$  hrs remaining

I estimate that the work item will take as much time as estimated

Work Item: Create SQL Playbook (Internal Due Date: 3/13)

1. Create SQL Playbook (1 hours: Assigned to: Phong)

New estimate for work item: 1 hrs

$1 - 1 = 0$  hrs remaining

I estimate that the work item will take as much time as estimated

**Final Analysis:**

Do we accept Dar Report Maps API Decision Stage

Jack	Y
Phong	Y
Yoshiki	Y
Zarif	Y
Devin	Y

5 Yes/0 No: We will accept the current effort estimation for Dar Report Maps API Decision Stage

Team member Comments

- Everyone: We all agree with Dar Report Maps API Decision Stage owner

Do we accept LLI management LLI 1 (Create LLI)

Jack	Y
Phong	Y
Yoshiki	Y
Zarif	Y
Devin	Y

5 Yes/0 No: We will accept the current effort estimation for LLI Management LLI 1

Team member Comments

- Everyone: We all agree with our scrum master

Do we accept LLI management LLI 2 (View LLI)

Jack	Y
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Phong	Y
Yoshiki	Y
Zarif	Y
Devin	Y

5 Yes/0 No: We will accept the current effort estimation for LLI Management LLI 2

Team member Comments

- Everyone: We all agree with our scrum master

Do we accept LLI management LLI 3 (Delete LLI)

Jack	Y
Phong	Y
Yoshiki	Y
Zarif	Y
Devin	Y

5 Yes/0 No: We will accept the current effort estimation for LLI Management LLI 3

Team member Comments

- Everyone: We all agree with our scrum master

Do we accept LLI management LLI 4 (Edit LLI)

Jack	Y
Phong	Y
Yoshiki	Y
Zarif	Y
Devin	Y



5 Yes/0 No: We will accept the current effort estimation for LLI Management LLI 4

Team member Comments

- Everyone: We all agree with our scrum master

Do we accept LLI management LLI 5 (Filter LLI)

Jack	Y
Phong	Y
Yoshiki	Y
Zarif	Y
Devin	Y

5 Yes/0 No: We will accept the current effort estimation for LLI Management LLI 5

Team member Comments

- Everyone: We all agree with our scrum master

Do we accept LLI management LLI 6 (Search LLI)

Jack	Y
Phong	Y
Yoshiki	Y
Zarif	Y
Devin	Y

5 Yes/0 No: We will accept the current effort estimation for LLI Management LLI 6

Team member Comments

- Everyone: We all agree with our scrum master

Do we accept Fix existing compiler warnings

Jack	Y
Phong	Y
Yoshiki	Y
Zarif	Y
Devin	Y

5 Yes/0 No: We will accept the current effort estimation (2 hrs) for Fix existing compiler warnings

Team member Comments

- Everyone: We all agree with our scrum master

Do we accept UM Library Lifelog User Back End

Jack	N
Phong	N
Yoshiki	Y
Zarif	Y
Devin	Y

3 Yes/2 No: We will accept the current effort estimation for Registration

Team member Comments

- Jack: More time should have been dedicated to this last sprint instead of this sprint.

Do we accept Registration

Jack	Y
Phong	Y
Yoshiki	Y
Zarif	Y

Devin	Y
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5 Yes/0 No: We will accept the current effort estimation for Registration

Team member Comments

- Everyone: We all agree

Do we accept Motivational Quote MQ 1

Jack	Y
Phong	N
Yoshiki	Y
Zarif	Y
Devin	Y

4 Yes/1 No: We will accept the current effort estimation for Motivational Quote MQ 1

Team member Comments

- Phong: Should've been 90-95% implemented in the prior sprint.

Do we accept RE1 Get LLI(3) Recommendation

Jack	Y
Phong	Y
Yoshiki	Y
Zarif	Y
Devin	Y

5 Yes/0 No: We will accept the current effort estimation for RE1 Get LLI3 Recommendation

Team member Comments

- Everyone: We all agree with our scrum master

Do we accept AWS Setup

Jack	Y
Phong	Y
Yoshiki	Y
Zarif	Y
Devin	Y

5 Yes/0 No: We will accept the current effort estimation for AWS Setup

Team member Comments

- Everyone: We all agree with our scrum master

Do we accept Database ZipCode

Jack	Y
Phong	Y
Yoshiki	Y
Zarif	Y
Devin	Y

5 Yes/0 No: We will accept the current effort estimation for Database ZipCode

Team member Comments

- Everyone: We all agree with our scrum master

Do we accept Create SQL Playbook

Jack	Y
Phong	Y
Yoshiki	Y

Zarif	Y
Devin	Y

5 Yes/0 No: We will accept the current effort estimation for Create SQL Playbook

Team member Comments

- Everyone: We all agree with our scrum master

Do we accept PN1 Write to the Personal Note

Jack	Y
Phong	Y
Yoshiki	Y
Zarif	Y
Devin	Y

5 Yes/0 No: We will accept the current effort estimation for PN1 Write to the Personal Note

Team member Comments

- Everyone: We all agree with our scrum master

Do we accept LC1 View Calendar

Jack	Y
Phong	Y
Yoshiki	Y
Zarif	Y
Devin	Y

5 Yes/0 No: We will accept the current effort estimation for LC1 View Calendar

### Team member Comments

- Everyone: We all agree with our scrum master

### Is Team Peace within our sprint capacity?

Work Item	New Estimates
Dar Report Maps API Decision Stage	4
LLI management LLI 1 (Create LLI)	2
LLI management LLI 2 (View LLI)	1
LLI management LLI 3 (Delete LLI)	1
LLI management LLI 4 (Edit LLI)	1
LLI management LLI 5 (Filter LLI)	2
LLI management LLI 6 (Search LLI)	2
Fix existing compiler warnings	1
UM Library Lifelog User Back End	7
Registration	7
Motivational Quote MQ 1	10
RE1 Get LLI(3) Recommendation	30
AWS Setup	10
Database ZipCode	1
Create SQL Playbook	1
PN1 Write to the Personal Note	10
LC1 View Calendar	14
<b>Total</b>	104

$$120 - 104 = 16$$

We have 16 hours available, thus we are within our team's sprint capacity.

The extra hours will be spent implementing client feedback and helping team members