# **Sprint Plan**

Link to Google Doc: Sprint Plan

# **Sprint Review**

Link to Google Doc: Sprint Review

# Weekly Report – Week 1

7/10/2024 - 13/10/2024

Group ID: **14 – React To Spring**Project Name: React To Spring Forum

Prepared by: **Tuyen** 

#### Team members:

22120416 – **Huynh Thi Kim Tuyen** *Project manager*, *Developer* 22120413 – **Nguyen Quoc Tuong** *Developer*, *Business Analyst* 

 $22120118 - \textbf{Vong Sau Hung} \ \textit{Developer, Designer}$ 

22120451 – **Vu The Vy** Developer, Designer

22120436 – Le Cao Tuan Vu Developer, Tester

#### 1. Achievements since last week:

ST	Description	<b>Due Date</b>	Responsibility	%Complete
T	W' DAO	10/10/2024	HOLO	100
1	Write report Team contract, PA0, prepare	12/10/2024	HTKTuyen	100
	tools and organize project folders for			
	management.			
2	Write report Team contract, PA0, set up	12/10/2024	NQTuong	100
	project architecture (BE), init core database.			
3	Write report Development tool, PA0, set up	12/10/2024	VSHung	100
	project architecture (FE)			
4	Write report Team contract, PA0, set up	12/10/2024	VTVy	100
	project architecture (FE)		-	
5	Write report Team contract, PA0, set up	12/10/2024	LCTVu	100
	project architecture (BE)			

### 2. Issues and impacts:

- 1. It is challenging to learn new technology and language, so we need to spend more time on researching new knowledge.
- 2. Don't know how to host a MySQL database for access by all members, so each member has to use their own local database.

### 3. Next week's goals:

STT	Description	<b>Due Date</b>	Responsibilit
1	Write Development plan, complete send email feature	19/10/2024	HTKTuyen
2	Write Vision report, complete project architecture	19/10/2024	NQTuong

3	Write Vision report, complete login interface.	19/10/2024	VSHung
4	Write Development plan, complete post management	19/10/2024	VTVy
5	Write Development plan, complete comment management	19/10/2024	LCTVu

# Weekly Report – Week 2

#### 14/10/2024 - 20/10/2024

Group ID: 14 – React To Spring
Project Name: React To Spring Forum

Prepared by: Tuong

#### Team members:

22120416 – **Huynh Thi Kim Tuyen** *Project manager*, *Developer* 22120413 – **Nguyen Quoc Tuong** *Developer*, *Business Analyst* 

22120118 - Vong Sau Hung Developer, Designer

22120 - Vu The Vy Developer, Designer

22120 – Le Cao Tuan Vu Developer, Tester

#### 1. Achievements since last week:

STT	Description	<b>Due Date</b>	Responsibility	%Complete
1	Write Development plan, Develop Email and	19/10/2024	HTKTuyen	100
	Friend Feature (BE)			
2	Write Vision report, complete project	19/10/2024	NQTuong	100
	architecture (BE), prepare API Design Tools			
3	Write Vision report, complete login interface	19/10/2024	VSHung	100
4	Write Development plan, complete post	19/10/2024	VTVy	100
	management (BE)			
5	Write Development plan, complete comment	19/10/2024	LCTVu	100
	management (BE)			

#### 2. Issues and impacts:

- 1. We had to search for free API Design.
- 2. Researched, brainstormed about the workflow of the developed features and learned new technologies.
- 3. There were many ideas from team members, we had to consider carefully to choose the most suitable solution.

## 3. Next week's goals:

STT	Description	<b>Due Date</b>	Responsibility
1	Revised project plan, discuss and design APIs before	26/10/2024	HTKTuyen
	developing		
2	Write detailed vision document, discuss and design APIs	26/10/2024	NQTuong
	before developing		
3	Write detailed vision document, integrate with BE, discuss and	26/10/2024	VSHung
	design APIs before developing		_

4	Revised project plan, discuss and design APIs before	26/10/2024	VTVy
	developing		
5	Revised project plan, discuss and design APIs before	26/10/2024	LCTVu
	developing		

## Weekly Report – Week 3

21/10/2024 - 28/10/2024

Group ID: **14 – React To Spring**Project Name: React To Spring Forum

Prepared by: Hung

#### Team members:

22120416 – **Huynh Thi Kim Tuyen** *Project manager*, *Developer* 22120413 – **Nguyen Quoc Tuong** *Developer*, *Business Analyst* 

22120118 - Vong Sau Hung Developer, Designer

22120 - **Vu The Vy** Developer, Designer

22120 – Le Cao Tuan Vu Developer, Tester

#### 1. Achievements since last week:

STT	Description	<b>Due Date</b>	Responsibility	%Complete
1	Revised project plan, discuss and design APIs before developing	26/10/2024	HTKTuyen	100
2	Write detailed vision document, discuss and design APIs before developing	26/10/2024	NQTuong	100
3	Write detailed vision document, integrate with BE, discuss and design APIs before developing	26/10/2024	VSHung	100
4	Revised project plan, discuss and design APIs before developing	26/10/2024	VTVy	100
5	Revised project plan, discuss and design APIs before developing	26/10/2024	LCTVu	100

#### 2. Issues and impacts:

- 1. There are some unexpected challenges arose while integrating frontend (ReactJS) with backend (Spring). It takes time to learn and search to find out the solution.
- 2. Some database models were more complicated than initially anticipated, especially with MongoDB and MySQL integration, causing delays in finalizing the system structure.

### 3. Next week's goals:

STT	Description	<b>Due Date</b>	Responsibility
1	Complete role permission	02/11/2024	HTKTuyen
2	Complete system structure database	02/11/2024	NQTuong
3	Complete basic default layout, dashboard page	02/11/2024	VSHung
4	Complete notification feature	02/11/2024	VTVy
5	Complete chatting feature	02/11/2024	LCTVu