



COMP704 Research and Development Project

VN01 3D acupuncture healthcare data management and treatment system

Sprint Planning

Supervisor: Dr Nhan Le Thi

Team Members:

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Version: 1.0

Date: 27th April 2023

Sprint: Sprint 15 - Defense Preparation

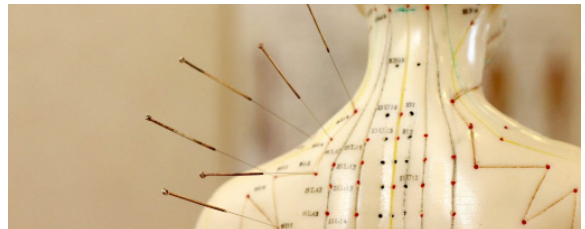


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DOCUMENT VERSION CONTROL

1. DOCUMENT INFORMATION

Document code **S15**

Document title **Sprint Planning – Sprint 15: Defense Preparation**

Version **1.0**


Authors **Nhan Nguyen Cao**

Distributed by **Project VN01 team**

File name **S15_Sprint Planning – Sprint 15_1.0.pdf**

Release definition **Only released as a finished document**

2. DOCUMENT SIGN-OFF

ID	Member	Role	Signature	Timestamp
21142355	Tan Le Tran Ba	Project Manager		28 Apr 2023 19:20

3. DOCUMENT VERSIONS

Version	Timestamp	Description	Responsible members
1.0	27 Apr 2023 20:35	Initial plan for the Sprint	Nhan Nguyen Cao (21142377)

I. SPRINT OBJECTIVE

- Finish the final version of the poster for Final Defense presentation.
- Finish the final slide for the Final Defense presentation.
- Final version of portfolio for final submission set up and filled up based on the requirements completely.
- Finish and update to latest version (reflect the newest situation) for all required documents of the project.
- Rehearsal for presenting the Final Defense presentation slide.
- Discuss and brainstorm some possible questions can be asked during the final Defense presentation.
- Wrap up the project.

II. SPRINT DETAILS

1. SPRINT TIMELINE

Timeline: 1 May 2023 – 21 May 2023

Duration: 3 weeks

Table 1 - Sprint timeline

Week	Timeline	Detail
1	1 May 2023 – 7 May 2023	<ul style="list-style-type: none"> • Finish the presentation slide for the Final Defense presentation. • Update the final architecture diagram for the final system of the project. • Design the final timeline and Sprint report timeline for the project. • Set up the structure for final version of the Portfolio. • Add index file for navigating the Portfolio. • Deploy the final version of the website to Live server and fresh the servers for production.
2	8 May 2023 – 14 May 2023	<ul style="list-style-type: none"> • Collect the final feedback from Medical University students and fill up the feedback form. • Finish the final poster for the Final Defense ceremony. • Finish the Status Report for the Final Defense milestone. • Add technical specification documents to the portfolio. • Record demo video for final product, all use cases and all responsive viewports. • Fill up portfolio with finished documents and update existing ones if required. • Sum up all testing documents and add to the portfolio.
3	15 May 2023 – 21 May 2023	<ul style="list-style-type: none"> • Rehearsal for the Final Defense ceremony. • Brainstorm and discuss about possible questions could be asked during the Defense ceremony. • Wrap up all Sprint reports and fill the unfinished documents with the final effort log. • Export final team members' contribution log from Jira task management platform.

		<ul style="list-style-type: none"> • Wrap up all Meeting minutes and fill into the portfolio • Wrap up project.
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2. TEAM VELOCITY

Table 2 - Team Velocity for the Sprint (unit: hours)

Day of week	Nhan Nguyen Cao (21142377)	Tan Le Tran Ba (21142355)	Trang Ho Ngoc Thao (21142358)	Chuong Pham Dinh (21142643)	Total
Mon	2	2	1	1.5	6.5
Tue	2	2	2	3	9
Wed	2	2	2	2.5	8.5
Thu	2	3	1	2.5	8.5
Fri	2	2	2	2.5	8.5
Sat	3	3	4	2	12
Sun	3	2	4	2	11
Total	16	16	16	16	64

3. BACKLOG ITEMS

Table 3 - Backlog items

Item ID	Item description	Story points	Estimated effort (h)	Notes
1	Create the final presentation slide for Defense Ceremony – Part 1: Styling and Animation	3	8	
2	Create the final presentation slide for Defense Ceremony – Part 2: Content added and script added	2	6	
3	Update the final Architecture Diagram with technical stack included for final submission	2	6	
4	Design final timeline based on the real Sprint processed for final slide and poster	3	7	
5	Set up the folder structure for Portfolio to match with the requirements	2	5	

6	Create index file for Portfolio to navigate to all included sections and documents	1	4	
7	Finish the presentation script for final rehearsal of the Defense presentation	2	5	
8	Deploy the final version of Front-end to Live server	2	6	
9	Fresh the Back-end side of server and database instance to be ready for production	2	6	
10	Collect the final feedback from Medical University students and fill up the feedback form.	3	8	
11	Manual testing live server to make sure the final system is ready for production	2	6	
12	Wrap up the final poster for Final Defense Ceremony presentation.	3	8	
13	Finish the Prototype document and wrap up assets for Prototype for Portfolio	3	8	
14	Finish the Status Report document for Final submission	3	10	
15	Finish the Technical Specification document for Final submission	2	5	
16	Finish the Manual document for Final submission	2	5	
17	Record demo video for the Final product, Desktop viewport	2	4	
18	Record demo video for the Final product, Mobile & Tablet viewports	3	6	
19	Update Testing Plan document for final submission	2	6	
20	Update Manual Testing document for final submission	3	8	
21	Update Technical Testing document for final submission	2	6	
22	Sum up and finish the Portfolio with respect to the requirements	1	4	
23	Rehearsal for Final Defense presentation	2 x 4	24	

24	Brainstorm about possible questions to be asked during Defense Ceremony presentation	2	6	
25	Discuss and resolve with solutions for possible asked questions during Defense ceremony	2 x 4	16	
26	Wrap up all Sprint reports and fill the unfinished documents with the final effort log	2	7	
27	Export final team members' contribution log from Jira task management platform.	1	2	
Total	27 tasks	71	192	

4. SPRINT INPUTS

- Final version of the website (Version 3.0) finished in Development and Staging server.
- Draft content for the Final presentation slide finished.
- Sketch layouts for the Final presentation poster finished.
- Live deployment environment set up successfully.
- Portfolio workplace initialized basically.

5. SPRINT OUTPUTS

- All required documents for submission finished: Proposal, Technical Specification, Designs, Testing documents.
- Final poster and final presentation slide finished and ready for presenting.
- Live server run successfully with back-end server freshed for production.
- Portfolio set up and filled up successfully, ready for evaluation.
- Team members practiced and ready for presenting the Final Defense presentation.
- Project wrapped up successfully.

III. SPRINT DETAILS

Table 4 - Sprint details

Task ID	Task name	Story points	Estimated effort (h)	Assignee
1	Create the final presentation slide for Defense Ceremony – Part 1: Styling and Animation	3	8	Tan Le Tran Ba
2	Create the final presentation slide for Defense Ceremony – Part 2: Content added and script added	2	6	
3	Update the final Architecture Diagram with technical stack included for final submission	2	6	Nhan Nguyen Cao
4	Design final timeline based on the real Sprint processed for final slide and poster	3	7	Chuong Pham Dinh
5	Set up the folder structure for Portfolio to match with the requirements	2	5	Trang Ho Ngoc Thao
6	Create index file for Portfolio to navigate to all included sections and documents	1	4	
7	Finish the presentation script for final rehearsal of the Defense presentation	2	5	Chuong Pham Dinh
8	Deploy the final version of Front-end to Live server	2	6	Nhan Nguyen Cao
9	Fresh the Back-end side of server and database instance to be ready for production	2	6	Trang Ho Ngoc Thao
10	Collect the final feedback from Medical University students and fill up the feedback form.	3	8	Tan Le Tran Ba
11	Manual testing live server to make sure the final system is ready for production	2	6	Chuong Pham Dinh
12	Wrap up the final poster for Final Defense Ceremony presentation.	3	8	Tan Le Tran Ba
13	Finish the Prototype document and wrap up assets for Prototype for Portfolio	3	8	

14	Finish the Status Report document for Final submission	3	10	Nhan Nguyen Cao
15	Finish the Technical Specification document for Final submission	2	5	Trang Ho Ngoc Thao
16	Finish the Manual document for Final submission	2	5	Chuong Pham Dinh
17	Record demo video for the Final product, Desktop viewport	2	4	Trang Ho Ngoc Thao
18	Record demo video for the Final product, Mobile & Tablet viewports	3	6	Nhan Nguyen Cao
19	Update Testing Plan document for final submission	2	6	Chuong Pham Dinh
20	Update Manual Testing document for final submission	3	8	
21	Update Technical Testing document for final submission	2	6	Nhan Nguyen Cao
22	Sum up and finish the Portfolio with respect to the requirements	1	4	Tan Le Tran Ba
23	Rehearsal for Final Defense presentation	2 x 4	24	All team members
24	Brainstorm about possible questions to be asked during Defense Ceremony presentation	2	6	Tan Le Tran Ba
25	Discuss and resolve with solutions for possible asked questions during Defense ceremony	2 x 4	16	All team members
26	Wrap up all Sprint reports and fill the unfinished documents with the final effort log	2	7	Trang Ho Ngoc Thao
27	Export final team members' contribution log from Jira task management platform.	1	2	Nhan Nguyen Cao
Total	27 tasks	71	192	