

**COMP704** Research and Development Project



3D acupuncture healthcare data management and treatment system

# **Sprint Summary**

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**Sprint:** Sprint 10 - Development 4



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#### **DOCUMENT VERSION CONTROL**

#### 1. DOCUMENT INFORMATION

Document code \$\$10

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**v2**)

Version 1.0

Authors Nhan Nguyen Cao

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#### 2. DOCUMENT SIGN-OFF

ID	Member	Role	Signature	Timestamp
21142355	Tan Le Tran Ba	Project Manager	Car	7 Mar 2023 16:15

#### 3. DOCUMENT VERSIONS

Vers	ersion Timestamp Description		Responsible members	
1.0	0	6 Mar 2023 10:05	Summary the detail for the Sprint	Nhan Nguyen Cao (21142377)

# I. SPRINT TIMELINE

Timeline: 20 Feb 2023 - 5 Mar 2023

Duration: 2 weeks

Table 1 - Sprint timeline

Week	Timeline	Detail		
	1 20 Feb 2023 – 26 Feb 2023	Finalize the second version of Prototype, based on the feedback received from Prototype V1.		
		Fix pending UI and feature bugs existed from version 1 of Interactive UI.		
1		Integrate the hovering and clicking effects to the 3-D model.		
		Integrate the focus-to-item camera effect to the 3-D model.		
		Handle the API endpoints for authentication		
2		Handle the second version of Interactive UI, based on Prototype V2.		
	27 Feb 2023 – 5 Mar 2023	Integrate interactive questions for quiz feature.		
		UI testing the second version of Interactive UI.		
		Validate all the finished API endpoints and improve test coverage.		

# **II. SPRINT DETAILS**

Table 2 - Sprint details

Task ID	Task name	Story points	Estimated effort (h)	Actual effort (h)	Assignee
1	Create the second version for prototype V2 based on the feedback received from V1 (Stage 2)	2	5	7h 38m	Tan Le Tran Ba
2	Resolve pending UI and feature bugs existed from interactive UI – V1	2	5	2h 15m	Nhan Nguyen Cao
3	Handle the API endpoints for storing and getting account information	2	5	4h 25m	Trang Ho Ngoc Thao
4	Handle the API endpoints for updating account information	3	7	5h 22m	Trang Ho Ngoc Thao
5	Integrate the hovering and clicking effects to the 3-D model	2	5	3h 28m	Nhan Nguyen Cao
6	Integrate the focus-to- item camera effect to the 3-D model	2	5	2h 49m	Nhan Nguyen Cao
7	Review and update descriptions for UI and feature test cases of Interactive prototype V1	2	5	7h 51m	Chuong Pham Dinh
8	Integrate interactive questions for quiz feature – prototype V2	3	7	4h 18m	Nhan Nguyen Cao
9	Update interactive prototype V2 – Home page + Landing page	3	7	4h 22m	Nhan Nguyen Cao
10	Update interactive prototype V2 – Quiz page	3	7	2h 18m	Nhan Nguyen Cao
11	Update interactive prototype V2 – Advanced search page + Details page	2	5	1h 31m	Nhan Nguyen Cao

12	Validate all the finished API endpoints and improve test coverage	3	7	6h 29m	Trang Ho Ngoc Thao
13	Design test cases for new Quiz feature	3	7	5h 13m	Chuong Pham Dinh
14	Design test cases for new Model interaction on home page	3	7	6h 18m	Chuong Pham Dinh
15	UI testing the second version of Interactive UI	2	5	4h 55m	Chuong Pham Dinh
16	Create prototype - Responsive Design (Mobile – Stage 1)	3	7	8h 57m	Tan Le Tran Ba
Total	16 tasks	40	96	78h 09m	

# **III. MEMBER CONTRIBUTION BREAKDOWN**

Table 3 - Sprint contribution breakdown

Student ID	Name	Tasks	Story points	Total effort
21142643	Chuong Pham Dinh	4	10	24h 17m
21142377	Nhan Nguyen Cao	7	17	21h 01m
21142355	Tan Le Tran Ba	2	5	16h 35m
21142358	Trang Ho Ngoc Thao	3	8	16h 16m