Task ID	Summary	Assignee	Status	Resolution	Sprint	Story Points	Resolved	Σ Time Spent
1	Complete draft version of Part I - Terms of reference	Nhân Nguyễn Cao	Done	Done	Project Proposal	2	10/18/2022	10080
2	Complete draft version of Part II - Rational	Nhân Nguyễn Cao	Done	Done	Project Proposal	1	10/18/2022	5820
3	Complete draft version of Part III - Scope and Objectives	Nhân Nguyễn Cao	Done	Done	Project Proposal	2	10/18/2022	8580
4	Complete draft version of Part IV - Project Method	Bá Tân Lê Trần	Done	Done	Project Proposal	1	10/18/2022	12900
5	Complete draft version of Part V - Project Plan	Bá Tân Lê Trần	Done	Done	Project Proposal	2	10/18/2022	24300
6	Complete draft version of Part VI - Skills Analysis	Bá Tân Lê Trần	Done	Done	Project Proposal	1	10/18/2022	10020
7	Complete draft version of Part VII - Estimate all costs incurred	Phạm Đình Chương	Done	Done	Project Proposal	2	10/23/2022	18240
8	Complete draft version of Part VIII - Disclaimer	Phạm Đình Chương	Done	Done	Project Proposal	1	10/25/2022	11820
10	Merge the drafts to final version of Project Proposal document	Nhân Nguyễn Cao	Done	Done	Project Proposal	2	10/26/2022	34620
11	Verify the Project Proposal document	Hồ Ngọc Thảo Trang	Done	Done	Project Proposal	2	10/28/2022	19500
12	Design the cover for documents of the project	Bá Tân Lê Trần	Done	Done	Project Proposal	2	10/29/2022	20100
13	Draft the content for proposal presentation	Nhân Nguyễn Cao	Done	Done	Project Proposal	2	10/26/2022	12480
14	Create the presentation slide	Bá Tân Lê Trần	Done	Done	Project Proposal	3	10/27/2022	38700
15	Compose the presentation script	Hồ Ngọc Thảo Trang	Done	Done	Project Proposal	2	10/30/2022	23700
16	Verify the parts to be included in the presentation	Hồ Ngọc Thảo Trang	Done	Done	Project Proposal	1	10/30/2022	8100
24	Contact with client (Dr. William Liu)	Nhân Nguyễn Cao	Done	Done	Project Proposal	1	11/03/2022	5400
25	Analyze the requirements of the project	Nhân Nguyễn Cao	Done	Done	Project Proposal	2	11/06/2022	10380
26	Technical research for library to render 3D into browser	Hồ Ngọc Thảo Trang	Done	Done	Project Proposal	3	11/07/2022	51900
27	Define the detailed plan for the project (main phases)	Phạm Đình Chương	Done	Done	Project Proposal	1	11/03/2022	9900
28	Define the detailed plan for the project (Gantt chart)	Nhân Nguyễn Cao	Done	Done	Project Proposal	3	11/03/2022	9300
29	Scan and collect data from 3 papers (Block 1)	Bá Tân Lê Trần	Done	Done	Research - Sprint 1	2	11/08/2022	18780
30	Scan and collect data from 3 papers (Block 2)	Hồ Ngọc Thảo Trang	Done	Done	Research - Sprint 1	2	11/09/2022	17100
31	Scan and collect data from 3 papers (Block 3)	Nhân Nguyễn Cao	Done	Done	Research - Sprint 1	2	11/07/2022	16020
32	Scan and collect data from 3 papers (Block 4)	Phạm Đình Chương	Done	Done	Research - Sprint 1	2	11/07/2022	21900
34	Prepare questions for interviewing acupuncturists	Bá Tân Lê Trần	Done	Done	Research - Sprint 1	2	11/07/2022	7200
35	Sum up the questions for interviewing acupuncturists	Nhân Nguyễn Cao	Done	Done	Research - Sprint 1	1	11/12/2022	2220
36	Compose the email content for invitation with the acupuncturists (template)	Phạm Đình Chương	Done	Done	Research - Sprint 1	1	11/12/2022	9360
37	Verify the email content for invitation the acupuncturists	Hồ Ngọc Thảo Trang	Done	Done	Research - Sprint 1	1	11/12/2022	4680
39	Contact the acupuncturists for invitation	Bá Tân Lê Trần	Done	Done	Research - Sprint 1	2	11/15/2022	19920
40	Scan and collect data from 5 papers (Week 2) (Block 1)	Bá Tân Lê Trần	Done	Done	Research - Sprint 1	3	11/16/2022	27300
41	Scan and collect data from 5 papers (Week 2) (Block 2)	Phạm Đình Chương	Done	Done	Research - Sprint 1	3	11/16/2022	24300
42	Scan and collect data from 5 papers (Week 2) (Block 3)	Hồ Ngọc Thảo Trang	Done	Done	Research - Sprint 1	3	11/13/2022	25080
43	Scan and collect data from 5 papers (Week 2) (Block 4)	Nhân Nguyễn Cao	Done	Done	Research - Sprint 1	3	11/14/2022	19080
44	Conduct the meeting with Dr. Minh	Nhân Nguyễn Cao	Done	Done	Research - Sprint 1	2	11/15/2022	9000
45	Conduct the meeting with Dr. Minh	Hồ Ngọc Thảo Trang	Done	Done	Research - Sprint 1	2	11/15/2022	9000
46	Conduct the meeting with Dr. Minh	Phạm Đình Chương	Done	Done	Research - Sprint 1	2	11/16/2022	22500
47	Conduct the meeting with Dr. Van	Nhân Nguyễn Cao	Done	Done	Research - Sprint 1	2	11/16/2022	7200
48	Conduct the meeting with Dr. Van	Hồ Ngọc Thảo Trang	Done	Done	Research - Sprint 1	2	11/14/2022	7200
49	Conduct the meeting with Dr. Van	Phạm Đình Chương	Done	Done	Research - Sprint 1	2	11/14/2022	7200
50	Conduct the meeting with Dr. Van	Bá Tân Lê Trần	Done	Done	Research - Sprint 1	2	11/22/2022	7200
52	Analyze the results of interviewing with the acupuncturists	Phạm Đình Chương	Done	Done	Research - Sprint 1	3	11/23/2022	13500
53	Define the new plan for collecting requirements from medical university students	Nhân Nguyễn Cao	Done	Done	Research - Sprint 1	2	11/16/2022	22020
54	Research for books and documents from Medical University bookstore	Hồ Ngọc Thảo Trang	Done	Done	Research - Sprint 2	2	11/17/2022	63780
55	Redefine the functional requirements for the project	Phạm Đình Chương	Done	Done	Research - Sprint 2	1	11/18/2022	10020
56	Redefine the research method and plan for the phases	Bá Tân Lê Trần	Done	Done	Research - Sprint 2	2	11/22/2022	15780
57	Modify the Project Proposal document	Nhân Nguyễn Cao	Done	Done	Research - Sprint 2	2	11/27/2022	20100
58	Report about interview results with the acupuncturists to supervisor	Bá Tân Lê Trần	Done	Done	Research - Sprint 2	1	11/29/2022	20460
59	Find data sources to collect English information about the acupuncture points and meridians.	Phạm Đình Chương	Done	Done	Research - Sprint 2	2	12/01/2022	10080
60	Discuss with Client (Dr. Liu) about new approach for the project	Nhân Nguyễn Cao	Done	Done	Research - Sprint 2	1	12/02/2022	9480
61	Ask the acupuncturists through Zalo for contact information of 5 medical university students agreed to support	Bá Tân Lê Trần	Done	Done	Research - Sprint 2	2	12/02/2022	17400
62	Prepare the questions for survey form to ask the medical university students	Bá Tân Lê Trần	Done	Done	Research - Sprint 2	2	12/04/2022	12120
63	Send new Project Proposal to Dr. Liu and ask for progress checking report frequency	Nhân Nguyễn Cao	Done	Done	Research - Sprint 2	1	12/04/2022	6420
64	Find groups of traditional medical university students to look for stakeholders	Bá Tân Lê Trần	Done	Done	Research - Sprint 2	3	12/04/2022	27900
65	Perform Market Research - Acupuncture3D	Hồ Ngọc Thảo Trang	Done	Done	Research - Sprint 2	2	12/04/2022	22980
66	Perform Market Research - Visual Acupuncture	Nhân Nguyễn Cao	Done	Done	Research - Sprint 2	2	12/10/2022	20940

ID	Task	Assignee	Status	Status	Sprint		Pts	Date	Value
67	Perform Market Research - Easy Acupuncture 3D	Phạm Đình Chương	Done	Done	Research - Sprint 2		2	12/10/2022	18780
70	Summarize the results of Market Research	Nhân Nguyễn Cao	Done	Done	Research - Sprint 2		2	12/07/2022	15900
73	Collect data about 7 meridians: LU, LI, ST, SP, HT, SI, BL	Bá Tân Lê Trần	Done	Done	Research - Sprint 2		3	12/08/2022	37680
74	Collect data about 7 meridians: KI, PC, TE, GB, LV, GV, CV	Phạm Đình Chương	Done	Done	Research - Sprint 2		3	12/09/2022	21180
75	Collect data about 15 acupuncture points - Block 1	Nhân Nguyễn Cao	Done	Done	Data Collection - Sprint 1		3	12/09/2022	33240
76	Collect data about 15 acupuncture points - Block 2	Bá Tân Lê Trần	Done	Done	Data Collection - Sprint 1		3	12/10/2022	80280
77	Collect data about 15 acupuncture points - Block 3	Hồ Ngọc Thảo Trang	Done	Done	Data Collection - Sprint 1		3	12/11/2022	20100
78	Collect data about 15 acupuncture points - Block 4	Phạm Đình Chương	Done	Done	Data Collection - Sprint 1		3	12/09/2022	21900
79	Collect data about 25 additional acupuncture points - Week 1 - Block 1	Nhân Nguyễn Cao	Done	Done	Data Collection - Sprint 1		3	12/13/2022	19320
80	Collect data about 13 additional acupuncture points - Week 1 - Block 2	Bá Tân Lê Trần	Done	Done	Data Collection - Sprint 1		2	12/16/2022	14400
81	Collect data about 13 additional acupuncture points - Week 1 - Block 3	Phạm Đình Chương	Done	Done	Data Collection - Sprint 1		2	12/14/2022	12360
82	Collect data about 25 additional acupuncture points - Week 1 - Block 4	Hồ Ngọc Thảo Trang	Done	Done	Data Collection - Sprint 1		3	12/14/2022	25440
83	Collect data about 13 additional acupuncture points - Week 2 - Block 1	Nhân Nguyễn Cao	Done	Done	Data Collection - Sprint 1		2	12/15/2022	11400
84	Collect data about 25 additional acupuncture points - Week 2 - Block 2	Phạm Đình Chương	Done	Done	Data Collection - Sprint 1		3	12/17/2022	13680
85	Collect data about 25 additional acupuncture points - Week 2 - Block 3	Phạm Đình Chương	Done	Done	Data Collection - Sprint 1		3	12/15/2022	12300
86	Collect data about 12 additional acupuncture points - Week 2 - Block 4	Hồ Ngọc Thảo Trang	Done	Done	Data Collection - Sprint 1		2	12/21/2022	36780
87	Collect data about 12 additional acupuncture points - Week 3 - Block 1	Nhân Nguyễn Cao	Done	Done	Data Collection - Sprint 1		2	12/16/2022	6120
88	Collect data about 25 additional acupuncture points - Week 3 - Block 2	Nhân Nguyễn Cao	Done	Done	Data Collection - Sprint 1		3	12/20/2022	18240
89	Collect data about 25 additional acupuncture points - Week 3 - Block 3	Phạm Đình Chương	Done	Done	Data Collection - Sprint 1		3	12/20/2022	11880
90	Collect data about 13 additional acupuncture points - Week 3 - Block 4	Hồ Ngọc Thảo Trang	Done	Done	Data Collection - Sprint 1		2	12/20/2022	37920
91	Collect data about 13 additional acupuncture points - Week 4 - Block 1	Nhân Nguyễn Cao	Done	Done	Data Collection - Sprint 1		2	12/22/2022	5400
94	Collect data about 25 additional acupuncture points - Week 4 - Block 2	Phạm Đình Chương	Done	Done	Data Collection - Sprint 1		3	12/22/2022	13800
97	Collect data about 25 additional acupuncture points - Week 4 - Block 3	Phạm Đình Chương	Done	Done	Data Collection - Sprint 1		3	12/21/2022	12420
98	Collect data about 12 additional acupuncture points - Week 4 - Block 4	Hồ Ngọc Thảo Trang	Done	Done	Data Collection - Sprint 1		2	12/21/2022	28980
103	Create Persona from empathy interview result	Phạm Đình Chương	Done	Done	Data Collection - Sprint 1		1	12/25/2022	5880
104	Create Value Proposition Canvas from empathy interview result	Nhân Nguyễn Cao	Done	Done	Data Collection - Sprint 1		2	12/26/2022	6900
105	Find the 3D model from the market	Nhân Nguyễn Cao	Done	Done	Data Collection - Sprint 1		3	12/28/2022	19740
106	Sum up the list of requirements	Nhân Nguyễn Cao	Done	Done	Data Collection - Sprint 1		2	12/28/2022	25920
107	Review about Git and Github	Phạm Đình Chương	Done	Done	Upskilling - Sprint 1		2	12/28/2022	14880
117	Define the appropriate Git flow to be used for the project	Phạm Đình Chương	Done	Done	Upskilling - Sprint 1		1	12/28/2022	5100
126	Review about Nest.js framework	Hồ Ngọc Thảo Trang	Done	Done	Upskilling - Sprint 1		2	12/28/2022	20100
127	Review about React.js library	Nhân Nguyễn Cao	Done	Done	Upskilling - Sprint 1		2	12/29/2022	12300
129	Research about creating texture in Blender	Nhân Nguyễn Cao	Done	Done	Upskilling - Sprint 1		2	12/30/2022	8340
135	Acquire the appropriate color tones for realistic human skin color	Bá Tân Lê Trần	Done	Done	Upskilling - Sprint 1		1	12/30/2022	11700
137	Create the skin color texture for the selected 3D model	Bá Tân Lê Trần	Done	Done	Upskilling - Sprint 1		2	01/01/2023	16800
138	Add the texture to the 3D model and evaluate the color tones	Nhân Nguyễn Cao	Done	Done	Upskilling - Sprint 1		3	01/01/2023	11280
139	Research – Initialize a Three.js project (dependently and integrated to React.js project)	Nhân Nguyễn Cao	Done	Done	Upskilling - Sprint 1		2	01/03/2023	12300
140	Research – Load existing 3D model to the site with Three.js	Hồ Ngọc Thảo Trang	Done	Done	Upskilling - Sprint 1		2	01/11/2023	15480
141	Research – Render text and line in Three.js	Phạm Đình Chương	Done	Done	Upskilling - Sprint 1		2	01/05/2023	8100
142	Do demo project with Three.js – Color geometric floor	Hồ Ngọc Thảo Trang	Done	Done	Upskilling - Sprint 1		2	01/06/2023	16020
143	Do demo project with Three.js – Globe and universe	Nhân Nguyễn Cao	Done	Done	Upskilling - Sprint 1		2	01/04/2023	12900
144	Do demo project with Three.js – Car racing	Nhân Nguyễn Cao	Done	Done	Upskilling - Sprint 1		3	01/08/2023	18180
145	Set up databases (main and staging) for the project using MongoDB	Hồ Ngọc Thảo Trang	Done	Done	Upskilling - Sprint 1		2	01/12/2023	31080
146	Set up databases (main and staging) for the project using PostgreSQL	Phạm Đình Chương	Done	Done	Upskilling - Sprint 1		2	01/17/2023	11700
147	Experiment loading scene when displaying model into browser with Three.js library	Bá Tân Lê Trần	Done	Done	Upskilling - Sprint 1		1	01/20/2023	9780
148	Design prototype sketch (of screens' layouts)	Bá Tân Lê Trần	Done	Done	Upskilling - Sprint 2		3	01/16/2023	41700
149	Load 3D model into display	Phạm Đình Chương	Done	Done	Upskilling - Sprint 2		1	01/26/2023	50640
150	Add scrolling, rotating and zooming interactions for the 3D viewport after loaded the 3D model	Nhân Nguyễn Cao	Done	Done	Upskilling - Sprint 2		3	01/20/2023	17820
151	Config the camera angles for the viewport after loaded the 3D model	Nhân Nguyễn Cao	Done	Done	Upskilling - Sprint 2		2	01/21/2023	19500
154	Add loading scene before rendering the model	Phạm Đình Chương	Done	Done	Upskilling - Sprint 2		1	01/28/2023	13380
155	Create demo test for connecting to MongoDB database (backup and main databases)	Hồ Ngọc Thảo Trang	Done	Done	Upskilling - Sprint 2		1	01/16/2023	7980
156	Create demo test for connecting to PostgreSQL database (backup and main databases)	Hồ Ngọc Thảo Trang	Done	Done	Upskilling - Sprint 2		3	01/18/2023	31980
179	Examine drawing acupuncture points of BL meridian into the 3D model	Nhân Nguyễn Cao	Done	Done	Upskilling - Sprint 2		2	01/26/2023	16020
180	Examine drawing the line illustrating the BL meridian (by connecting the acupoints) into the 3D model	Phạm Đình Chương	Done	Done	Upskilling - Sprint 2		2	01/28/2023	17340
181	Config the labels of the acupuncture points to always face the screen.	Nhân Nguyễn Cao	Done	Done	Upskilling - Sprint 2		2	01/30/2023	7980
182	Record demo video about the method for loading 3D model into browser and how the acupuncture points and meridians are displayed.	Hồ Ngọc Thảo Trang	Done	Done	Upskilling - Sprint 2		2	01/28/2023	11820

ID	Task	Assignee			Sprint		Pts	Date	Value
183	Discuss with Client (Dr. Liu) about the current approach for loading 3D model and displaying important factors	Nhân Nguyễn Cao	Done	Done	Upskilling - Sprint 2		1	01/28/2023	4500
184	Define the main content to be included in the Informal QR presentation	Nhân Nguyễn Cao	Done	Done	Upskilling - Sprint 2		2	01/30/2023	12720
194	Draft slide for Informal QR presentation	Hồ Ngọc Thảo Trang	Done	Done	Upskilling - Sprint 2		2	02/02/2023	45840
195	Complete the presentation slide for Informal QR presentation	Bá Tân Lê Trần	Done	Done	Upskilling - Sprint 2		3	02/03/2023	47580
196	Create script for presenting the Informal QR presentation	Phạm Đình Chương	Done	Done	Upskilling - Sprint 2		2	02/03/2023	15120
197	Research about technique for using script to integrate collected data from spreadsheets to database servers.	Hồ Ngọc Thảo Trang	Done	Done	Upskilling - Sprint 2		3	02/05/2023	24240
199	Set up project repositories	Nhân Nguyễn Cao	Done	Done	Development - Sprint 1		1	02/08/2023	2100
200	Set up code base for Front-end	Nhân Nguyễn Cao	Done	Done	Development - Sprint 1		2	02/11/2023	8280
201	Set up code base (NestJS) for Back-end	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 1		2	02/11/2023	65280
202	Set up connection mechanism from Back-end server to MongoDB database	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 1		1	02/11/2023	10620
204	Set up connection mechanism from Back-end server to PostgreSQL database	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 1		2	02/11/2023	19500
205	Set up CircleCI for Front-end	Nhân Nguyễn Cao	Done	Done	Development - Sprint 1		2	02/11/2023	4680
217	Set up CD for Front-end (Staging)	Nhân Nguyễn Cao	Done	Done	Development - Sprint 1		3	02/20/2023	12300
222	Set up CircleCI for NestJS Back-end	Nhân Nguyễn Cao	Done	Done	Development - Sprint 1		3	02/23/2023	17580
230	Draw to layout: LU meridian	Bá Tân Lê Trần	Done	Done	Development - Sprint 1		3	02/22/2023	19380
231	Draw to layout: LI meridian	Bá Tân Lê Trần	Done	Done	Development - Sprint 1		2	02/22/2023	10080
234	Draw to layout: ST meridian	Phạm Đình Chương	Done	Done	Development - Sprint 1		3	02/22/2023	49200
245	Draw to layout: SP meridian	Phạm Đình Chương	Done	Done	Development - Sprint 1		3	02/26/2023	30900
246	Draw to layout: HT meridian	Phạm Đình Chương	Done	Done	Development - Sprint 1		2	02/23/2023	18660
247	Write script to add data of 60 important acupuncture points to database	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 1		3	02/23/2023	41280
248	Write script to add data of 301 other acupuncture points to database	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 1		3	02/24/2023	31560
249	Write script to add data of 14 meridians to database	Nhân Nguyễn Cao	Done	Done	Development - Sprint 1		2	02/24/2023	17280
262	Create prototype - Version 1	Bá Tân Lê Trần	Done	Done	Development - Sprint 1		3	02/26/2023	128280
266	Validate and update data of 14 meridians in MongoDB database.	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 2		2	02/26/2023	9300
267	Validate and update data of 361 acupuncture points in MongoDB database.	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 2		2	02/24/2023	11880
270	Handle the interactive UI: Authentication pages (Sign Up and Log In)	Nhân Nguyễn Cao	Done	Done	Development - Sprint 2		2	02/28/2023	36780
271	Handle the interactive UI: Profile pages (Edit Profile and Forgot Password)	Nhân Nguyễn Cao	Done	Done	Development - Sprint 2		2	02/28/2023	9660
273	Handle the interactive UI: Home page	Nhân Nguyễn Cao	Done	Done	Development - Sprint 2		2	02/28/2023	28620
274	Handle the interactive UI: Quiz page	Nhân Nguyễn Cao	Done	Done	Development - Sprint 2		3	02/26/2023	16020
275	Handle the interactive UI: View details page	Nhân Nguyễn Cao	Done	Done	Development - Sprint 2		2	02/27/2023	10500
276	UI Testing the first version of interactive UI (Part 1 – Authentication, Profile, Home, Quiz and View details)	Phạm Đình Chương	Done	Done	Development - Sprint 2		3	02/25/2023	23580
277	Draw to layout: SI meridian	Phạm Đình Chương	Done	Done	Development - Sprint 2		2	02/25/2023	23760
278	Draw to layout: BL meridian	Phạm Đình Chương	Done	Done	Development - Sprint 2		3	02/26/2023	36960
280	Handle the interactive UI: Advanced Search page	Nhân Nguyễn Cao	Done	Done	Development - Sprint 2		3	02/27/2023	32400
285	Handle the interactive UI: Data Management page	Nhân Nguyễn Cao	Done	Done	Development - Sprint 2		2	02/26/2023	30120
286	Handle the interactive UI: Personal Records page	Nhân Nguyễn Cao	Done	Done	Development - Sprint 2		3	02/27/2023	35880
288	Handle the interactive UI: About page	Nhân Nguyễn Cao	Done	Done	Development - Sprint 2		2	02/27/2023	11880
289	UI Testing the first version of interactive UI (Part 2 – Advanced Search, Data Management, Personal Records, About)	Phạm Đình Chương	Done	Done	Development - Sprint 2		3	02/24/2023	29640
290	Draw to layout: KI meridian	Bá Tân Lê Trần	Done	Done	Development - Sprint 2		2	02/27/2023	19020
291	Draw to layout: PC meridian	Bá Tân Lê Trần	Done	Done	Development - Sprint 2		2	02/27/2023	8820
292	Research about integrating Firebase authentication into the system	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 2		2	02/27/2023	7080
292	Integrate Firebase authentication into the system for 2 methods: Email or Google Provider	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 2		3	02/26/2023	13440
294	Send interactive UI V1 to the students to get feedback about the prototype	Phạm Đình Chương	Done	Done	Development - Sprint 3		2	02/27/2023	24420
294	Set up API endpoint for getting meridian information	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 3		1	02/27/2023	12180
295	Set up API endpoint for updating meridian information	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 3		2	03/01/2023	10680
297	Draw to layout: TE meridian	Bá Tân Lê Trần	Done	Done	Development - Sprint 3		2	03/01/2023	20940
298	Draw to layout: GB meridian	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 3		3	03/02/2023	40260
298	Draw to layout: Liv meridian	Phạm Đình Chương	Done	Done	Development - Sprint 3		2	03/01/2023	17760
299	Research hovering and clicking the acupuncture points and meridians	Nhân Nguyễn Cao	Done	Done	Development - Sprint 3		2	03/01/2023	8100
300	Research changing camera focus to the selected meridian or acupuncture points	Nhân Nguyễn Cao	Done	Done	Development - Sprint 3		2	03/02/2023	6480
310	Technical experiments of mouse and camera effects on the 3-D model	Nhân Nguyễn Cao	Done	Done	Development - Sprint 3		3	03/02/2023	19800
311	Design feature test cases for Interactive Prototype – V1	Phạm Đình Chương	Done	Done	Development - Sprint 3		2	03/01/2023	24300
312	Summary the feedback about interactive UI V1 from the medical students and supervisor	Bá Tân Lê Trần	Done	Done	Development - Sprint 3		3	03/02/2023	17100
313	Create the second version for prototype V2 based on the feedback received from V1 (Stage 1)	Bá Tân Lê Trần	Done	Done	Development - Sprint 3		2	03/02/2023	57780
314	Draw to layout: Du meridian	Nhân Nguyễn Cao	Done	Done	Development - Sprint 3		2	03/05/2023	13860
315	Draw to layout: Ren meridian + extra points	Phạm Đình Chương	Done	Done	Development - Sprint 3		2	03/03/2023	17460

316	Set up API endpoint for getting acupuncture point information	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 3		3	03/05/2023	8700
317	Set up API endpoint for updating acupucnture point information	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 3		3	03/03/2023	11940
318	Implement feature test cases for Interactive Prototype – V1	Phạm Đình Chương	Done	Done	Development - Sprint 3		3	03/06/2023	23520
319	Optimize interactions for the model in Three.js	Nhân Nguyễn Cao	Done	Done	Development - Sprint 3		3	03/02/2023	8100
320	Reduce lag for the model integrated to the site using Three.js	Nhân Nguyễn Cao	Done	Done	Development - Sprint 3		2	03/03/2023	13680
321	Create the second version for prototype V2 based on the feedback received from V1 (Stage 2)	Bá Tân Lê Trần	Done	Done	Development - Sprint 4		2	03/06/2023	27480
322	Bug: Cannot return to Home Page from Quiz Page	Nhân Nguyễn Cao	Done	Done	Development - Sprint 4			03/05/2023	2940
323	Bug: Do not show 'No results found'	Nhân Nguyễn Cao	Done	Done	Development - Sprint 4			03/03/2023	3480
324	Bug: Fix model wrong interactive controls for Mobile and Tablet	Nhân Nguyễn Cao	Done	Done	Development - Sprint 4;Development - Sprint 5			03/06/2023	1680
330	Handle the API endpoints for storing and getting account information	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 4;Development - Sprint 5		2	03/27/2023	15900
332	Handle the API endpoints for updating account information	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 4;Development - Sprint 5		3	03/12/2023	19320
333	Integrate the hovering and clicking effects to the 3-D model	Nhân Nguyễn Cao	Done	Done	Development - Sprint 4		2	03/04/2023	12480
334	Integrate the focus-to-item camera effect to the 3-D model	Nhân Nguyễn Cao	Done	Done	Development - Sprint 4		2	03/03/2023	10140
335	Review and update descriptions for UI and feature test cases of Interactive prototype V1	Phạm Đình Chương	Done	Done	Development - Sprint 4		2	03/03/2023	28260
336	Integrate interactive questions for quiz feature – prototype V2	Nhân Nguyễn Cao	Done	Done	Development - Sprint 4		3	03/04/2023	15480
337	Update interactive prototype V2 – Home page + Landing page	Nhân Nguyễn Cao	Done	Done	Development - Sprint 4		3	03/05/2023	36060
338	Update interactive prototype V2 – Quiz page	Nhân Nguyễn Cao	Done	Done	Development - Sprint 4		3	03/06/2023	3720
339	Update interactive prototype V2 – Advanced search page + Details page	Nhân Nguyễn Cao	Done	Done	Development - Sprint 4		2	03/04/2023	5460
340	Validate all the finished API endpoints and improve test coverage	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 4		3	03/05/2023	23340
341	Design test cases for new Quiz feature	Phạm Đình Chương	Done	Done	Development - Sprint 4		3	03/03/2023	18780
342	Design test cases for new Model interaction on home page	Phạm Đình Chương	Done	Done	Development - Sprint 4		3	03/06/2023	22680
343	UI testing the second version of Interactive UI	Phạm Đình Chương	Done	Done	Development - Sprint 4;Development - Sprint 5		2	03/14/2023	17700
344	Create prototype - Responsive Design (Mobile - Stage 1)	Bá Tân Lê Trần	Done	Done	Development - Sprint 4		3	03/03/2023	61320
345	Send interactive UI V2 to the students to get feedback about the prototype	Bá Tân Lê Trần	Done	Done	Development - Sprint 5		2	03/09/2023	3600
346	Prepare content for Midterm Formal Review presentation	Phạm Đình Chương	Done	Done	Development - Sprint 5		3	03/07/2023	15420
347	Prepare slide for Midterm Formal Review presentation	Bá Tân Lê Trần	Done	Done	Development - Sprint 5		3	03/15/2023	43200
348	Prepare Progress Report document for Midterm Review	Nhân Nguyễn Cao	Done	Done	Development - Sprint 5		3	03/09/2023	15360
349	Resolve pending UI and feature bugs existed from interactive UI – V2	Nhân Nguyễn Cao	Done	Done	Development - Sprint 5		2	04/12/2023	18180
350	Design and document additional feature test cases for Quiz and new model interactions	Phạm Đình Chương	Done	Done	Development - Sprint 5		3	03/12/2023	28260
351	Prepare speech content for the Midterm Formal Review presentation	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 5;Development - Sprint 6		3	03/25/2023	24060
353	Summary the feedback about interactive UI V2 from the medical students and supervisor	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 5		2	03/12/2023	23340
354	Update Prototype V2 based on feedback collected from the medical students and supervisor	Bá Tân Lê Trần	Done	Done	Development - Sprint 5		3	03/16/2023	23700
355	Update the Interactive Prototype V2 from feedback collected from target users and supervisor (Stage 1 – Fix the pending UI and vision bu	Nhân Nguyễn Cao	Done	Done	Development - Sprint 4		3	02/24/2023	4020
356	Handle the API endpoints for storing quizzes' results, personal records	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 5;Development - Sprint 6		3	04/09/2023	32400
357	Implement feature test cases for Interactive Prototype – V2	Phạm Đình Chương	Done	Done	Development - Sprint 5		2	03/12/2023	78060
358	Improve unit tests coverage for Front-end side of project	Nhân Nguyễn Cao	Done	Done	Development - Sprint 5		2	03/13/2023	80880
359	Create prototype – responsive design for Mobile (wrap up)	Bá Tân Lê Trần	Done	Done	Development - Sprint 5		2	04/13/2023	14880
360	Create prototype – responsive design for Tablet (stage 1)	Bá Tân Lê Trần	Done	Done	Development - Sprint 5		3	03/16/2023	26580
361	Wrap up for Midterm Review presentation and submission	Phạm Đình Chương	Done	Done	Development - Sprint 5;Development - Sprint 6		1	04/13/2023	4500
362	Update Prototype based on feedback of supervisor (Prototype V2 - 3)	Bá Tân Lê Trần	Done	Done	Development - Sprint 5		3	03/16/2023	23700
364	Experiment about changes suggested for updated Interactive UI V2 (Interactive UI V2 - 3)	Nhân Nguyễn Cao	Done	Done	Development - Sprint 5		2	03/15/2023	9420
370	Fix CD for Back-end => Change to Heroku	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 6		2	03/24/2023	13500
374	Set up live server for deployment and upgrade the deployment flow for Staging and Live server	Nhân Nguyễn Cao	Done	Done	Development - Sprint 6		2	04/09/2023	7500
375	Integrate API calls for Authentication flow	Nhân Nguyễn Cao	Done	Done	Development - Sprint 6		2	03/31/2023	5700
376	Integrate API calls for getting and setting item information flow	Nhân Nguyễn Cao	Done	Done	Development - Sprint 6		2	03/23/2023	40920
380	Improve test coverage for the added API calls in Front-end code base – P1	Nhân Nguyễn Cao	Done	Done	Development - Sprint 6		2	04/13/2023	17700
389	Reseach about applying JWT authorization for API endpoints within the project	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 6;Development 7 + Testin		3	04/13/2023	23820
390	Check for corner cases and improve condition checking for finished API endpoints	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 6;Development 7 + Testin		2	04/13/2023	4380
392	Implement test cases for integrated API flows: Authentication and Item	Phạm Đình Chương	Done	Done	Development 7 + Testing 1		3	04/13/2023	18180
393	Update the Prototype for the fourth enhancement of Interactive UI – version 2	Bá Tân Lê Trần	Done	Done	Development - Sprint 6;Development 7 + Testin		3	04/05/2023	80460
399	Implement the third enhancement for Interactive UI – version 2	Nhân Nguyễn Cao	Done	Done	Development - Sprint 6;Development - Sprint 6		3	03/22/2023	65580
400	Integrate the API calls for quizzes flow	Nhân Nguyễn Cao	Done	Done	Development 7 + Testing 1		2	04/09/2023	33420
401	Integrate JWT authorization flow for existing API endpoints (Back-end side)	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 6		3	04/13/2023	23700
430	Handle the API endpoints for upgraded Personal Records flow	Hồ Ngọc Thảo Trang	Done	Done	Development - Sprint 6		2	04/09/2023	11580
432	Design sketch layouts and theme for final poster	Bá Tân Lê Trần	Done	Done	Development 7 + Testing 1		2	04/07/2023	32100
433	Design UI test cases for third enhancement of Interactive UI – version 2.	Phạm Đình Chương	Done	Done	Development 7 + Testing 1		3	04/13/2023	26640

ID	Task	Assignee			Sprint			Date	
435	Implement test cases for integrated API flows: Quizzes flow	Phạm Đình Chương	Done	Done	Development 7 + Testing 1		3	04/13/2023	20220
436	Experiment about changes received from feedback for fourth enhancement of Interactive UI – v2	Nhân Nguyễn Cao	Done	Done	Development - Sprint 6;Development 7 + Testin		2	04/06/2023	31560
440	Implement changes received from feedback for fourth enhancement of Interactive UI – v2	Nhân Nguyễn Cao	Done	Done	Development - Sprint 6;Development 7 + Testin		3	04/06/2023	56340
441	Implement UI test cases for the third version of Interactive UI – version 2	Phạm Đình Chương	Done	Done	Development 7 + Testing 1		3	04/13/2023	16380
443	Design UI test cases for the fourth version of Interactive UI – version 2	Phạm Đình Chương	Done	Done	Development 7 + Testing 1		3	04/13/2023	21180
450	Integrate JWT Authorization to private endpoints of the Front-end side of the website	Nhân Nguyễn Cao	Done	Done	Development 7 + Testing 1		2	04/09/2023	10680
451	Implement Responsive design for Front-end side of the project – Mobile	Nhân Nguyễn Cao	Done	Done	Development - Sprint 6		2	03/29/2023	52680
452	Initiate the design workspace for the poster of Final defense presentation	Bá Tân Lê Trần	Done	Done	Development 7 + Testing 1		2	04/13/2023	13500
453	Send the third enhancement version and clarify pending requests for update with the medical university students	Bá Tân Lê Trần	Done	Done	Development 7 + Testing 1		3	04/13/2023	26700
454	Research about writing unit tests in Nest.js	Hồ Ngọc Thảo Trang	Done	Done	Development 7 + Testing 1;Testing - Sprint 2		2	04/25/2023	15000
455	Implement test cases for the fourth version of Interactive UI – version 2	Phạm Đình Chương	Done	Done	Development - Sprint 6;Development 7 + Testin		3	04/14/2023	21180
456	Integrate the API calls for upgraded Personal records flow	Nhân Nguyễn Cao	Done	Done	Development 7 + Testing 1		2	04/13/2023	17580
457	Write unit tests to cover the API endpoints of the Front-end side of the project	Nhân Nguyễn Cao	Done	Done	Development 7 + Testing 1		2	04/13/2023	8340
458	Implement Responsive design for Front-end side of the project – Tablet	Nhân Nguyễn Cao	Done	Done	Development 7 + Testing 1		1	04/06/2023	5880
459	Fix and upgrade the sketch layout for the poster for Final presentation based on feedback of other team members	Bá Tân Lê Trần	Done	Done	Development - Sprint 6;Development 7 + Testin		3	04/13/2023	17940
460	Prepare the assets for designing the Architecture diagram of the final poster and presentation	Bá Tân Lê Trần	Done	Done	Development 7 + Testing 1		2	04/13/2023	23580
461	Implement unit tests for the Authentication endpoints (Back-end)	Hồ Ngọc Thảo Trang	Done	Done	Development 7 + Testing 1;Testing - Sprint 2		3	05/01/2023	26340
462	Implement unit tests for the Profile endpoints (Back-end)	Hồ Ngọc Thảo Trang	Done	Done	Testing - Sprint 2		3	05/01/2023	16500
463	Research about performing E2E testing in Front-end using Puppeteer	Nhân Nguyễn Cao	Done	Done	Development 7 + Testing 1		2	04/14/2023	17340
464	Modify the prototype and design user experience flow for Version 3.0 of the final product	Bá Tân Lê Trần	Done	Done	Development 7 + Testing 1;Testing - Sprint 2		2	04/23/2023	15780
465	Implement Version 3.0 for the Website – Fix minor UI bugs and change some controls	Nhân Nguyễn Cao	Done	Done	Development 7 + Testing 1;Testing - Sprint 2		1	04/20/2023	9720
466	Implement Version 3.0 for the Website – Update the user navigation flow for complete UX flow	Nhân Nguyễn Cao	Done	Done	Development 7 + Testing 1;Testing - Sprint 2		2	04/20/2023	23460
471	Design UI test cases for Responsive Design of the final product – Mobile	Phạm Đình Chương	Done	Done	Testing - Sprint 2		2	04/25/2023	25140
472	Design UI test cases for Responsive Design of the final product – Tablet	Phạm Đình Chương	Done	Done	Testing - Sprint 2		2	04/25/2023	17820
474	Design UI and feature test cases for Version 3.0 of the final product	Phạm Đình Chương	Done	Done	Testing - Sprint 2		2	04/25/2023	26040
475	Manual testing Version 2.0 of the final product to point out unresolved remaining UI bugs.	Phạm Đình Chương	Done	Done	Testing - Sprint 2		1	04/21/2023	11460
477	Write unit tests cover the controllers and services of the final product – P2: Domain knowledge	Hồ Ngọc Thảo Trang	Done	Done	Testing - Sprint 2		3	05/01/2023	31320
478	Prepare the draft content for the final presentation slide for the Defense Ceremony – Part 1: Sections to be included and basic content	Bá Tân Lê Trần	Done	Done	Testing - Sprint 2		3	04/25/2023	23460
480	Collect feedback from the Medical University Students about Version 3.0 of the website	Bá Tân Lê Trần	Done	Done	Testing - Sprint 2;Prepare for Defense		2	04/25/2023	14040
482	Add automation tests to cover Authentication flows and Model control panel flows	Nhân Nguyễn Cao	Done	Done	Testing - Sprint 2		3	04/25/2023	26880
483	Implement UI test cases for Responsive Design of the final product – Mobile	Phạm Đình Chương	Done	Done	Testing - Sprint 2		3	04/25/2023	22380
485	Implement UI test cases for Responsive Design of the final product – Tablet	Phạm Đình Chương	Done	Done	Testing - Sprint 2		2	04/25/2023	11280
487	Implement UI and feature test cases for Version 3.0 of the final product	Phạm Đình Chương	Done	Done	Testing - Sprint 2		3	04/25/2023	19740
489	Fix the bugs reported from Version 3.0 of the final product	Nhân Nguyễn Cao	Done	Done	Testing - Sprint 2		2	04/20/2023	17880
490	Write unit tests cover the controllers and services of the final product – P3: Quizzes flow	Hồ Ngọc Thảo Trang	Done	Done	Testing - Sprint 2		2	05/01/2023	27300
491	Write unit tests cover the controllers and services of the final product – P4: Personal records flow	Hồ Ngọc Thảo Trang	Done	Done	Testing - Sprint 2		2	05/01/2023	22440
492	Prepare the draft content for the final presentation slide for the Defense Ceremony – Part 2: Draft detailed content for all sections of the	Bá Tân Lê Trần	Done	Done	Testing - Sprint 2		3	04/25/2023	27180
493	Re-collect feedback from the medical university students for the fixed version of Version 3.0	Bá Tân Lê Trần	Done	Done	Testing - Sprint 2		3	04/25/2023	19740
494	Create the final presentation slide for Defense Ceremony – Part 1: Styling and Animation	Bá Tân Lê Trần	Done	Done	Testing - Sprint 2;Prepare for Defense		3	05/13/2023	19380
495	Create the final presentation slide for Defense Ceremony – Part 2: Content added and script added	Bá Tân Lê Trần	Done	Done	Testing - Sprint 2;Prepare for Defense		2	05/15/2023	13740
496	Update the final Architecture Diagram with technical stack included for final submission	Nhân Nguyễn Cao	Done	Done	Testing - Sprint 2;Prepare for Defense		2	04/18/2023	5280
498	Design final timeline based on the real Sprint processed for final slide and poster	Phạm Đình Chương	Done	Done	Testing - Sprint 2		3	04/25/2023	6480
499	Set up the folder structure for Portfolio to match with the requirements	Hồ Ngọc Thảo Trang	Done	Done	Prepare for Defense		2	05/10/2023	20100
500	Create index file for Portfolio to navigate to all included sections and documents	Hồ Ngọc Thảo Trang	Done	Done	Prepare for Defense		1	05/11/2023	13680
501	Finish the presentation script for final rehearsal of the Defense presentation	Phạm Đình Chương	Done	Done	Prepare for Defense		2	05/12/2023	15720
502	Deploy the final version of Front-end to Live server	Nhân Nguyễn Cao	Done	Done	Prepare for Defense		2	05/12/2023	19140
505	Fresh the Back-end side of server and database instance to be ready for production	Hồ Ngọc Thảo Trang	Done	Done	Prepare for Defense		2	05/14/2023	19680
508	Collect the final feedback from Medical University students and fill up the feedback form.	Bá Tân Lê Trần	Done	Done	Testing - Sprint 2;Prepare for Defense		3	05/17/2023	2220
509	Manual testing live server to make sure the final system is ready for production	Phạm Đình Chương	Done	Done	Prepare for Defense		2	05/13/2023	20340
510	Wrap up the final poster for Final Defense Ceremony presentation	Bá Tân Lê Trần	Done	Done	Prepare for Defense		3	05/18/2023	18660
511	Finish the Prototype document and wrap up assets for Prototype for Portfolio	Bá Tân Lê Trần	Done	Done	Testing - Sprint 2		3	26/04/2023	33300
512	Finish the Status Report document for Final submission	Nhân Nguyễn Cao	Done	Done	Testing - Sprint 2;Prepare for Defense		3	05/03/2023	45840
513	Finish the Technical Specification document for Final submission	Hồ Ngọc Thảo Trang	Done	Done	Prepare for Defense		2	05/13/2023	24420
514	Finish the Manual document for Final submission	Phạm Đình Chương	Done	Done	Prepare for Defense		2	04/28/2023	15480
515	Record demo video for the Final product, Desktop viewport	Hồ Ngọc Thảo Trang	Done	Done	Prepare for Defense		2	05/19/2023	15720
516	Record demo video for the Final product, Mobile & Tablet viewports	Nhân Nguyễn Cao	Done	Done	Prepare for Defense		3	05/21/2023	17880

517	Update Testing Plan document for final submission	Phạm Đình Chương	Done	Done	Prepare for Defense		2	05/21/2023	15060
518	Update Manual Testing document for final submission	Phạm Đình Chương	Done	Done	Testing - Sprint 2;Prepare for Defense		3	05/05/2023	25500
519	Update Technical Testing document for final submission	Nhân Nguyễn Cao	Done	Done	Prepare for Defense		2	05/13/2023	19320
520	Sum up and finish the Portfolio with respect to the requirements	Bá Tân Lê Trần	Done	Done	Prepare for Defense		1	05/13/2023	10200
521	Rehearsal for Final Defense presentation	Nhân Nguyễn Cao	Done	Done	Prepare for Defense		2	05/17/2023	18000
522	Rehearsal for Final Defense presentation	Bá Tân Lê Trần	Done	Done	Prepare for Defense		2	05/17/2023	18000
523	Rehearsal for Final Defense presentation	Phạm Đình Chương	Done	Done	Prepare for Defense		2	05/17/2023	18000
524	Rehearsal for Final Defense presentation	Hồ Ngọc Thảo Trang	Done	Done	Prepare for Defense		2	05/17/2023	18000
525	Brainstorm about possible questions to be asked during Defense Ceremony presentation	Bá Tân Lê Trần	Done	Done	Prepare for Defense		2	05/19/2023	11700
526	Discuss and resolve with solutions for possible asked questions during Defense ceremony	Nhân Nguyễn Cao	Done	Done	Prepare for Defense		2	05/21/2023	16200
527	Discuss and resolve with solutions for possible asked questions during Defense ceremony	Phạm Đình Chương	Done	Done	Prepare for Defense		2	05/21/2023	16200
528	Discuss and resolve with solutions for possible asked questions during Defense ceremony	Hồ Ngọc Thảo Trang	Done	Done	Prepare for Defense		2	05/21/2023	16200
529	Discuss and resolve with solutions for possible asked questions during Defense ceremony	Bá Tân Lê Trần	Done	Done	Prepare for Defense		2	05/21/2023	16200
530	Wrap up all Sprint reports and fill the unfinished documents with the final effort log	Hồ Ngọc Thảo Trang	Done	Done	Prepare for Defense		2	05/23/2023	37380
531	Export final team members' contribution log from Jira task management platform	Nhân Nguyễn Cao	Done	Done	Prepare for Defense		1	05/24/2023	8220