

**RESEARCH & DEVELOPMENT PROJECT
CYCLE 13 - PROJECT VN01
WEEKLY REPORT
1/1/2023 - 7/1/2023**

Current Sprint: Upskilling - Sprint 2

Kanboard: <https://rnd-cycle13-vn01.atlassian.net/jira/software/c/projects/RC1V/boards/2>

Current:

- **To do: 10 tasks**
- **In progress: 9 tasks**
- **In review: 0 tasks**
- **Done: 40 tasks**

I. Weekly Goals

1. Goals for this week

- Finish all the basic scenes and flows for the initial version of prototype, to be ready for collecting feedback
- Continue to collect data for additional acupuncture points from the books recommended by the doctors for storage into the system.
- Prepare the slides and presentation content for the Informal QR Review (scheduled to be on January 11th).
- Set up the environment working space for Three.js and start the first step in development: loading the 3D model into the site.
- Contacted the client (Dr. Liu) and ask for approval about the 3D model (waiting for reply).

2. Goals for next week

- Complete the Informal QR Review and received approval to continue with the project in the next phase.
- First step in the development phase: Labeling the acupuncture points based on positions and the meridians.
- Writing script to integrate the collected data into the database for the 14 meridians and the 60 important acupuncture points.
- Finalize the prototype for the product before sending for feedback.
- Define plan for working and implementing the project during Tet holiday.
- Research on multiple language support for React.js web application in Front-end side.

II. Detailed Progress report

1. Lê Trần Bá Tân (HCMUS: 1959035 - AUT: 21142355)

- Finished: Complete the presentation slide for Informal QR presentation
- WIP: Fix the Prototype for the screens (Main, Authentication, Quiz, Search, Data Management) according to the feedbacks
- WIP: Data Collection - additional acupuncture points

2. Hồ Ngọc Thảo Trang (HCMUS: 1959040 - AUT: 21142358)

- Finished: Prepare for the presentation
- WIP: BE refactor code structure

3. Phạm Đình Chương (HCMUS: 1959002 - AUT: 21142643)

- Finished: Collect data about 25 additional acupuncture points - Week 3 - Block 3
- Finished: Prepare for the presentation
- WIP: Collect data about 25 additional acupuncture points - Week 2 - Block 2
- WIP: Collect data about 25 additional acupuncture points - Week 4 - Block 3

4. Nguyễn Cao Nhân (HCMUS: 1959024 - AUT: 21142377)

- Finished: Define the main content to be included in the Informal QR presentation
- Finished: Draft slide for Informal QR presentation
- Finished: Finalize the script for presenting in the Informal QR Review presentation.
- Finished: Contacted with Client (Dr. Liu) to ask for approval of the 3D model selected for the final product.
- WIP: Research about writing script to transfer data from Excel spreadsheet to MongoDB database.

IV. Feedback & Comments