

RESEARCH & DEVELOPMENT PROJECT
CYCLE 13 - PROJECT VN01
WEEKLY REPORT
25/12/2022 - 31/12/2022

Current Sprint: Upskilling - Sprint 2

Kanboard: <https://rnd-cycle13->

[vn01.atlassian.net/jira/software/c/projects/RC1V/boards/2](https://rnd-cycle13-vn01.atlassian.net/jira/software/c/projects/RC1V/boards/2)

Current:

- **To do: 10 tasks**
- **In progress: 11 tasks**
- **In review: 0 tasks**
- **Done: 28 tasks**

I. Weekly Goals

1. Goals for this week

- Finish defining the Persona based on the empathy interview result.
- Finish defining the Value Proposition Canvas based on the empathy interview result.
- Finish summing up the final list of requirements based on the results of empathy interviews and market research.
- Finish collecting data for additional acupuncture points - block 3.
- Finish about 50% of the initial version for Prototype: Main Scene (finished), Quiz Scene (WIP), Search Scene (WIP), Data Management Scene (WIP)
- Continue experimenting setting up the model and drawing acupuncture points, meridian lines.

2. Goals for next 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.
- First step: integrating collected data (currently stored in Excel sheets) to database for the system - of 60 important acupuncture points and the 14 selected meridians
- 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.

II. Detailed Progress report

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

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

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

- Finished: Collect all acupuncture points that was assigned
- Finished: Research config and connecting NestJS to PostgreSQL
- WIP: Set up CircleCI with the organization
- WIP: Evidence video for set up progress

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

- Finished: Collect 25 additional acupuncture points in Vietnamese
- Create Persona from empathy interview result
- WIP: Collect 25 additional acupuncture points

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

- Finished: Examine displaying a complete meridian with acupuncture points marked (*demo video would be attached to this week's report email*)
- Finished: Examine the Persona, and created the Value Proposition Canvas for the project based on Empathy interview results
- Finished: Research about writing script for transferring Excel sheet into MongoDB's document (for implementation of storing collected data into storage the following weeks)
- WIP: Research about displaying acupuncture points' code next to the points on 3D model in Three.js
- WIP: Preparing the main content to be included in the Informal QR Presentation on January 11th

IV. Feedback & Comments