RESEARCH & DEVELOPMENT PROJECT
CYCLE 13 - PROJECT VN01
WEEKLY REPORT
8/1/2023 - 14/1/2023

Current Sprint: Development - Sprint 1
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: 12 tasks*
  - *In progress: 11 tasks*
  - *In review: 0 tasks*
  - *Done: 6 tasks*

I. Weekly Goals

1. Goals for this 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.

2. Goals for next week

  - Finalize the prototype with clearly defined flows for all the functionalities and scenes
  - Finalize the set of design assets (logos, color patterns, components, etc.) for the project
  - Set up the code repositories for the project
  - Modify the 3D model to reduce lag and add the floor to the scene for better observation
  - Write script to integrate collected data of 361 additional acupuncture points to database storage.
  - Start with designing Front-end interactive interface for the project

II. Detailed Progress report

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

   - Finished: 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: Present team project for the Informal QR Review
   - Finished: Test CD/CI integration
   - Finished: Collect data about 25 additional acupuncture points - Week 4 - Block 3
   - WIP: Migrate data into MongoDB

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

   - Finished: Present team project for the Informal QR Review
   - Finished: 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: Updated the Gantt chart, Work Breakdown Structure and Delivered the Informal QR Review presentation
   - Finished: Write script to add data of 60 important acupuncture points to database
   - Finished: Set up CI/CD for Back-end for auto run unit testing and auto deploy to staging server, hosted on Vercel
   - WIP: Add border to distinguish floor and environment

IV. Feedback & Comments