

RESEARCH & DEVELOPMENT PROJECT
CYCLE 13 - PROJECT VN01
WEEKLY REPORT
12/3/2023 - 18/3/2023

Current Sprint: Development - Sprint 5

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

Current:

- **To do: 3 tasks**
- **In progress: 7 tasks**
- **In review: 6 task**
- **Done: 27 tasks**

I. Weekly Goals

1. Goals for this week

- Design: Finalize upgrade to Prototype V2 based on feedback
- Front-end: Improve unit test coverage for Front-end side
- Front-end: Integrate API calls for getting, updating meridians and acupuncture points information
- Front-end: Enhance, fix bugs and improve Interactive Prototype V2 based on design
- Back-end: Enhance API endpoints for search and filter, sort meridians and acupuncture points search results
- Quality: Complete testing document for Interactive UI - V1
- Quality: Design and implement UI test cases for Interactive UI - V2
- Deliver successfully the Midterm Review presentation

2. Goals for next week

- Design: Continue improving design prototypes for Mobile and Tablet view mode
- Front-end: Improve Interactive Prototype V2 (filter important items to show be default, and requires zooming to show all)
- Front-end: Integrate API calls for profile flow
- Back-end: Build API endpoints for handling personal records and quizzes flow
- Back-end: Improve API endpoints for authentication and profile flows based on review
- Quality: Finalize test cases for Interactive UI - v1
- Quality: Design feature test cases for Interactive UI - V2

- Discussion about change in involved parties for Client Feedback in final evaluation

II. Detailed Progress report

- **Lê Trần Bá Tân (HCMUS: 1959035 - AUT: 21142355)**
 - Finished: Design the slides for Midterm Formal Review
 - Finished: Re-design the prototype for tablet screens
 - Finished: Fix prototype based on feedback from the Supervisor
 - WIP: Collect feedback from the university students about Prototype version 2
 - WIP: Tweak the UI code
- **Hồ Ngọc Thảo Trang (HCMUS: 1959040 - AUT: 21142358)**
 - WIP: Handle api for storing quizzes
 - WIP: Handle api for getting quizzes
 - WIP: Apply unit test into Nestjs backend
 - WIP: Fix bugs api tester has raised.
- **Phạm Đình Chương (HCMUS: 1959002 - AUT: 21142643)**
 - Finished: Write test cases in detailed form for test cases related to Quiz flow
 - Finished: Write test cases in detailed form for test cases related to Authentication flow
 - Finished: Design test cases for Home page features
 - WIP: Design test cases for UI V2
- **Nguyễn Cao Nhân (HCMUS: 1959024 - AUT: 21142377)**
 - Finished: Improve test coverage for Front-end code
 - Finished: Research and experiment re-ratio 3D model to reduce lag
 - Fixed: Bug: Fix model wrong interactive controls for Mobile and Tablet
 - WIP: Fix Interactive UI - V2 based on feedback and modifications
 - Finished: Update landing box caption
 - Finished: Update captions between scenes
 - WIP: Distinguish important points and normal points
 - WIP: Only show important points by default of original scale

III. Feedback & Comments