RESEARCH & DEVELOPMENT PROJECT
CYCLE 13 - PROJECT VN01
WEEKLY REPORT
19/3/2023 - 25/3/2023

Current Sprint: Development - Sprint 6
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: 3 tasks*
- *In progress: 6 tasks*
- *In review: 1 tasks*
- *Done: 24 tasks*

I. Weekly Goals

1. Goals for this 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

2. Goals for next week

- Design: Finalize the design prototypes for Mobile and Tablet view mode
- Design: Sketch the planned layouts for Defense Poster
- Front-end: Continue integrating API calls for handling profile flow
- Front-end: Integrate authorization for API communication with Back-end side
- Back-end: Finalize API calls for personal records and quizzes flow
- Back-end: Apply authorization mechanism for private API endpoints (using JSON Web Token - JWT)
- Quality: Implement feature test cases for Interactive UI - v2
- Quality: Perform UI test case for upgraded version of Interactive UI - v2

- Summary feedback from the university students about the initial version of Interactive UI - v2
- Contact and ask for feedback from upgraded version of Interactive UI - v2

II. Detailed Progress report

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

  - Finished: Summary the feedback about the interactive UI V2 from the medical students
  - WIP: Design the sketch layout for the final poster

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

  - Finished: fix API to get meridians and acupuncture points items
  - Finished: fix API to update meridians and acupuncture points items
  - WIP: user account module in BE
  - WIP: integrate JWT and authentication

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

  - WIP: Finalize test cases for Interactive UI v1
  - WIP: Design test cases for Interactive UI v2
  - WIP: UI testing Interactive UI v2

- **Nguyễn Cao Nhân (HCMUS: 1959024 - AUT: 21142377)**

  - Finished: Fix Interactive UI - V2 based on feedback and modifications
    - Finished: Distinguish important points and normal points
    - Finished: Only show important points by default of original scale
    - Finished: Improve Advanced Search feature
  - Finished: Integrate API to get meridians and acupuncture points items
  - Finished: Integrate API to update meridians and acupuncture points items
  - Finished: Hot fix bug of CD for Back-end => Change from deploying to Vercel to Heroku
  - WIP: Integrate API to Authentication

III. Feedback & Comments