

Project Report

Sprint 1

Presented by: GROUP 3

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- *Nhut Vo*
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AGENDA

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Next Sprint Plan

PROJECT OVERVIEW

PROJECT IDEA



- Name: iVision



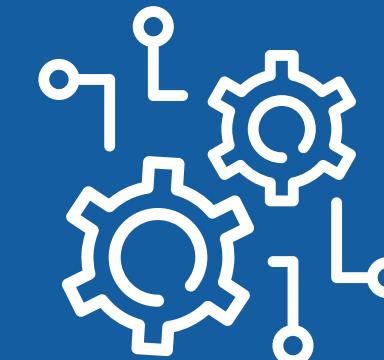
TEAM MEMBERS

- Product Owner: Nhut Vo
- Scrum Master: Ngoc Nguyen
- Fullstack Developers: Thanh Nguyen, Hoang Vu

TARGET USERS



- Customer
- Doctor
- Administrator



MAIN FUNCTIONALITY

- View Services
- Book Appointment
- View History

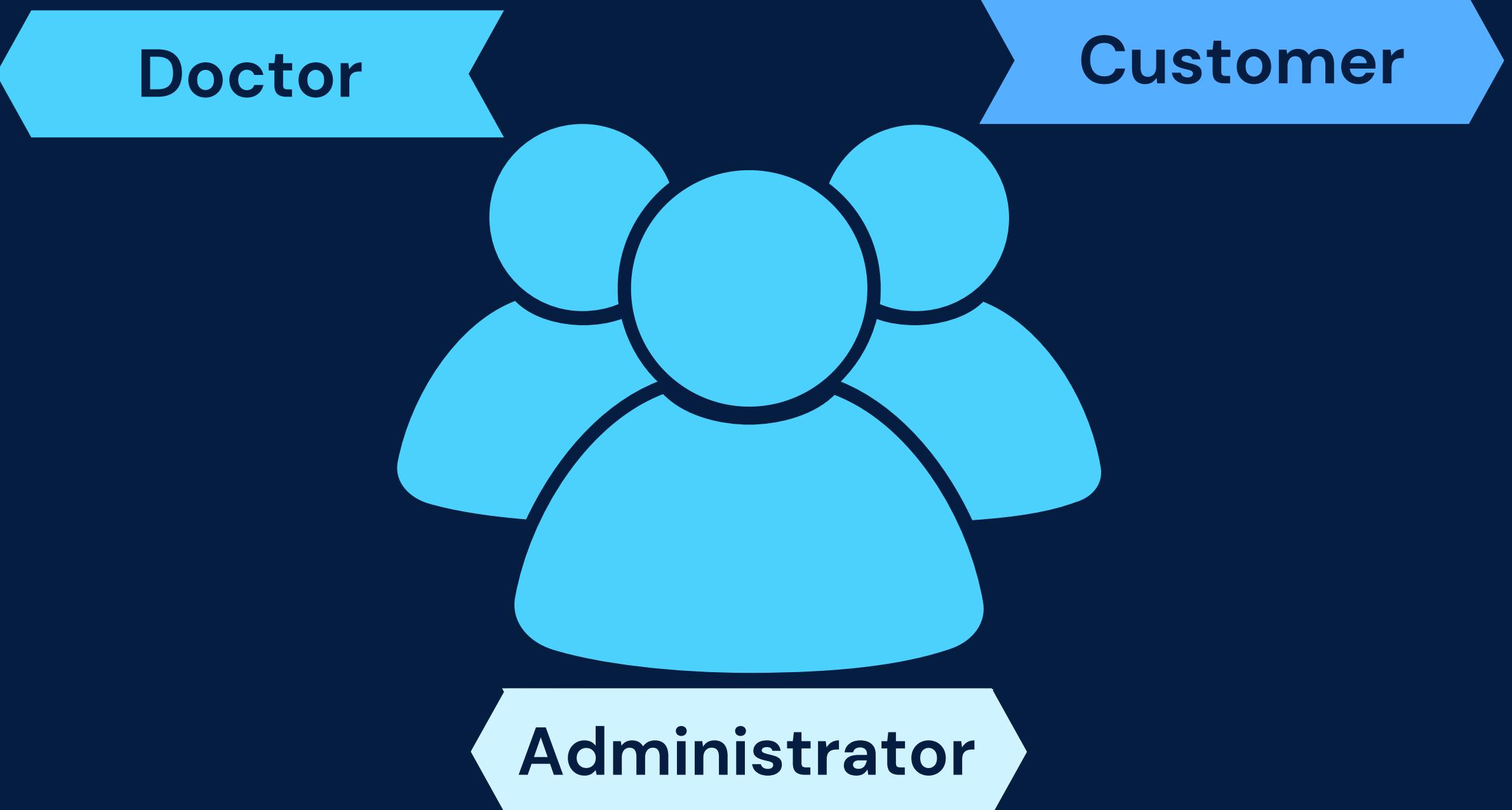
A photograph of a person's hand holding a white stylus, pointing at a tablet screen. The tablet displays a wireframe of a mobile application interface with various screens and flow arrows. In the background, there is a notebook with a grid pattern, a pair of black-rimmed glasses, and two sticky notes (one orange, one yellow) on a light-colored surface.

PROTOTYPE

- Customer Flow
- Doctor Flow
- Administrator Flow



USER STORIES & PRODUCT BACKLOG



Doctor

Customer

Administrator

Customer

User Stories

User — Public Info & Search

- As a visitor, I want to browse clinic news, the price list, doctors, and contact info from the homepage/menu, so that I can view details on dedicated pages.
- As a user, I want to search clinic news/articles by keyword, so that I can quickly find relevant items in a results list.

User — Registration & Login

- As a new user, I want to sign up with my email and password, so that I can access my dashboard.
- As a registered user, I want to sign in with my email and password, so that I can reach my dashboard; invalid inputs should show inline errors.

User — Booking & Appointments

- As a logged-in user, I want to pick a service/doctor/date/time and confirm an appointment, so that I receive a confirmation screen and email.
- As a logged-in user, I want to view my upcoming and past visits in a table (date, time, doctor, status), so that I can change or cancel from each booking card.

User — Medical History

- As a logged-in user, I want read-only access to my doctor notes and prescriptions ordered newest first, so that I can review my history safely.

Administrator

Admin — Content & Catalog

- As an admin, I want to update news, the price list, contact info, and doctor bios, so that published changes appear on the public site.

Admin — Services/Doctors/Calendar/Users

- As an admin, I want to add or edit a service's name, duration, and price, so that booking shows the correct service, price, and duration.
- As an admin, I want to create/edit doctor accounts and set show/hide visibility, so that doctor cards and booking reflect the changes.
- As an admin, I want to set clinic hours, slot length, and holidays, so that the booking grid updates immediately.
- As an admin, I want to lock/unlock accounts and trigger password resets, so that state changes are recorded and emails are sent when applicable.

Doctor

Doctor — Login & Schedule

- As a doctor, I want to sign in to my dashboard, so that I can immediately see my schedule.
- As a doctor, I want Day/Week views to approve, edit time, or cancel appointments, so that status changes persist and the patient is notified.

Doctor — Medical Records

- As a doctor, I want to read and write patient notes/prescriptions, so that each save records my name as author and a timestamp.

FROM USER STORIES TO CRITERIA

| USER | | |
|---------------------------|--|--|
| Aims | Descriptions | Criteria |
| Access public info | Read clinic news, price list, doctors, contact | Items visible on homepage/menu; open to detail pages |
| Search Article | Find information by keywords | News search → results page lists matching items |
| Sign up / Sign in | Create or log in with email + password | Valid → dashboard; invalid → inline error |
| Book appointment | Pick date/time → confirm | Confirmation screen + email |
| My appointments | View upcoming and past visits | Table shows date, time, doctor, status-> change/cancel |
| Medical history | View doctor notes and prescriptions | Read-only after login; newest first |

| DOCTOR | | |
|-----------------------------------|---|--|
| Aims | Descriptions | Criteria |
| Sign in | Access doctor dashboard | Login success → schedule visible |
| View / manage appointments | Day/Week view; approve, edit time, cancel | Status change persists; patient notified |
| Medical records | Read & write notes/prescriptions | Save stores author + timestamp |

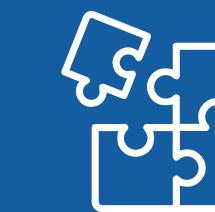
| ADMIN | | |
|---------------------------|---|--|
| Aims | Descriptions | Criteria |
| Manage content | Update news, price list, contact, doctor bios | Publish → changes visible on public site |
| Services | Add/edit service (name, duration, price) | Booking shows correct service, price, duration |
| Doctors | Create/edit doctor accounts; show/hide | Changes reflect on doctor cards and booking |
| Calendar settings | Set clinic hours, slot length, holidays | Saving updates booking grid immediately |
| Users | Lock/unlock accounts; reset password | State changes recorded; email sent (if applicable) |
| Q&A moderation | Hide inappropriate questions/answers | Hidden items no longer visible to end users |

PRODUCT BACKLOG

(Demo)



SPRINT CEREMONIES



Sprint Planning (24 Oct, 2025)



Daily Scrum

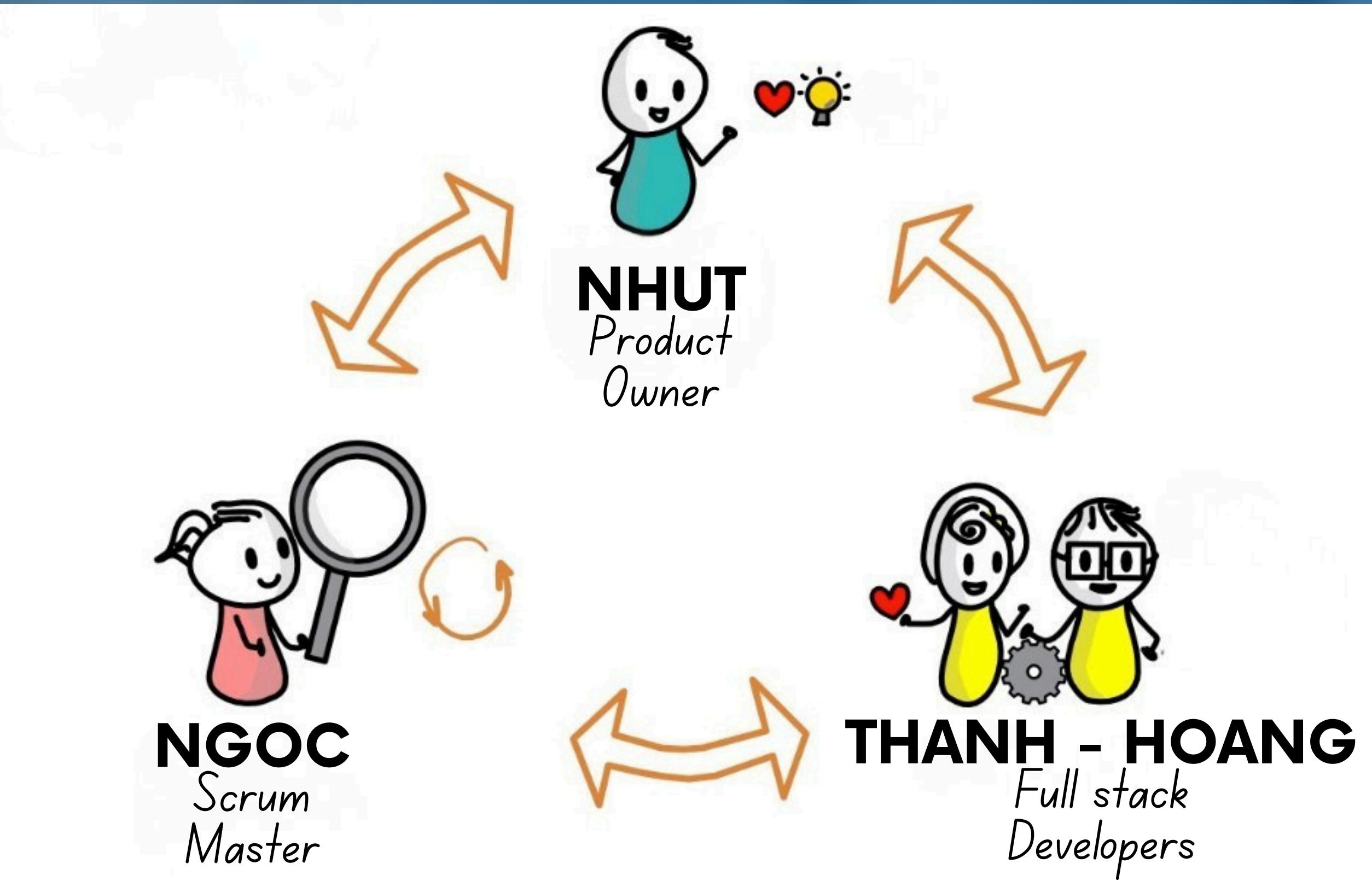


Sprint Review (5 Nov, 2025)



Sprint Retrospective (6 Nov, 2025)

TEAM CONTRIBUTIONS



NEXT SPRINT



Focusing on implementing
core front-end and back-end
features.

Thank You!