StudyTogether Center Management System

Project Code: GFA23SE36
Team Code: FA23SE083
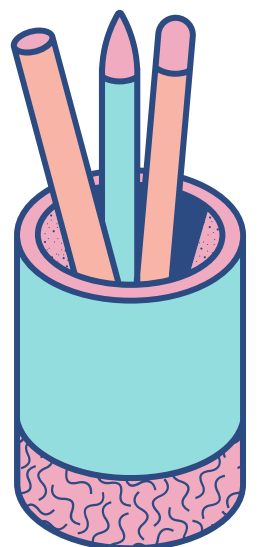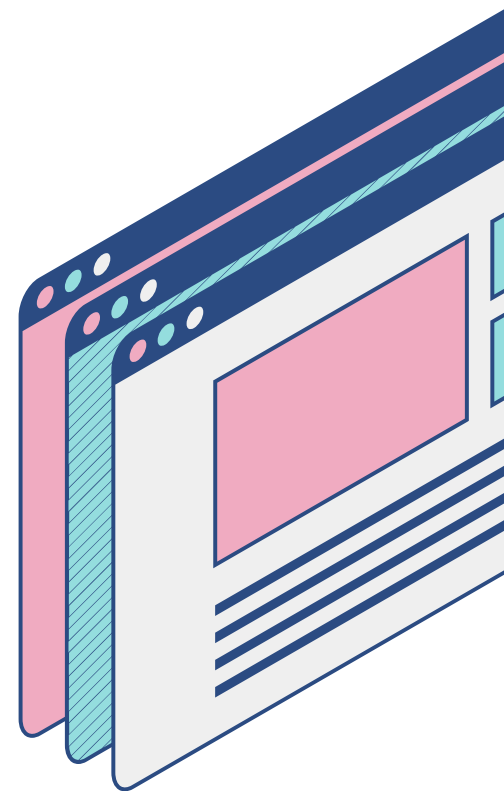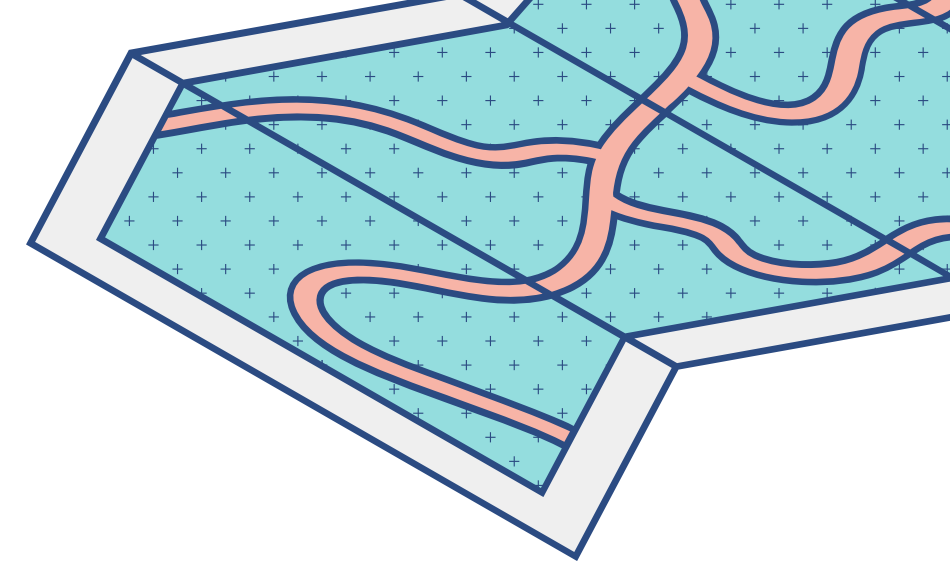Mentor: Trương Thị Mỹ Ngọc

Members: Lâm Văn Phái - Leader
Phan Anh Tuấn
Vũ Mạnh Hùng
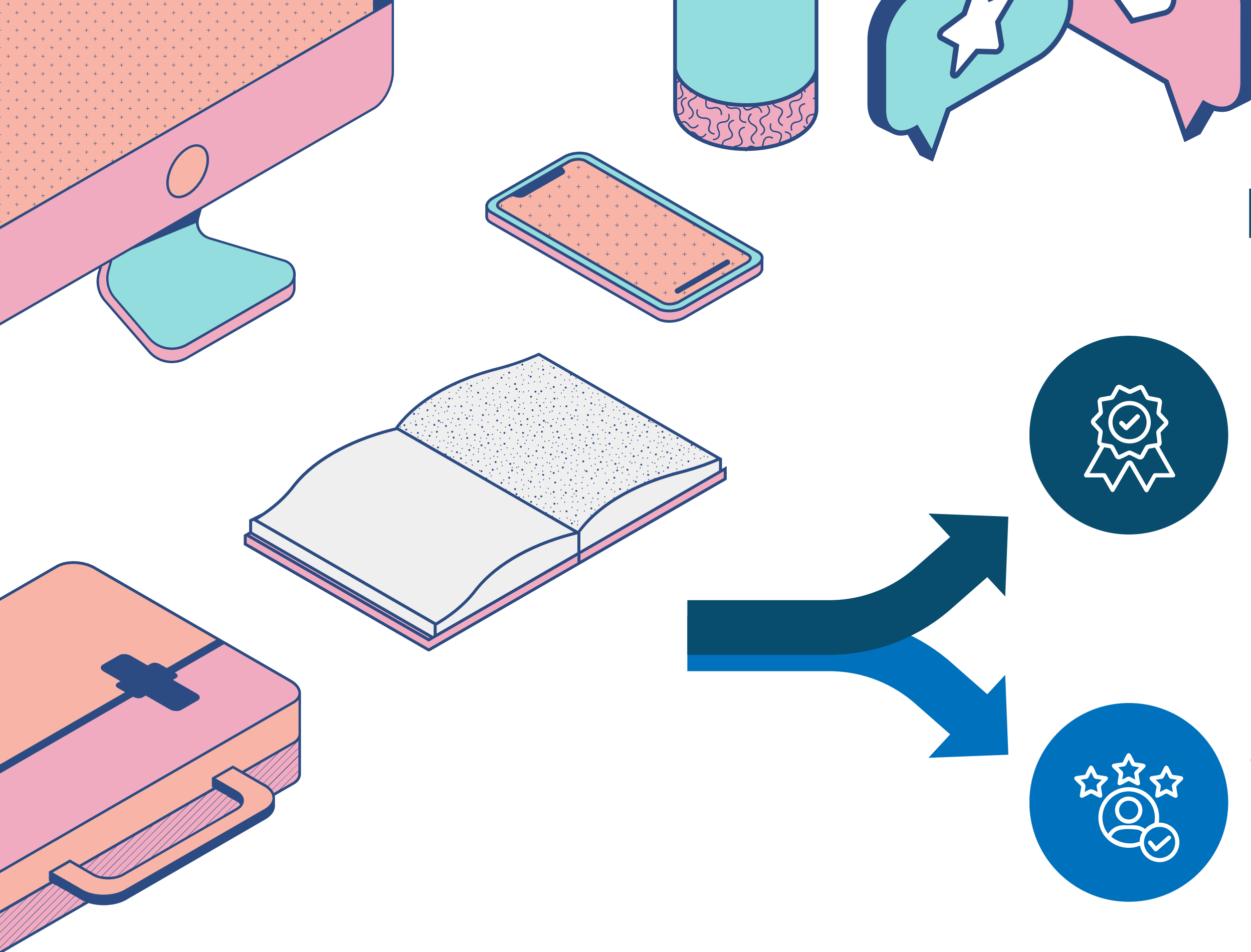Bùi Đức Uy Dũng

Overview

Context


Junior students

Senior students

PROBLEM

Junior students

Junior students may find it challenging to manage homework assignments, including understanding the tasks, organizing their materials, and completing assignments on time. Do not have much interaction with instructors for feedback and Q&As.

Senior students

Senior students can balance their academic commitments with extracurricular activities and other responsibilities.
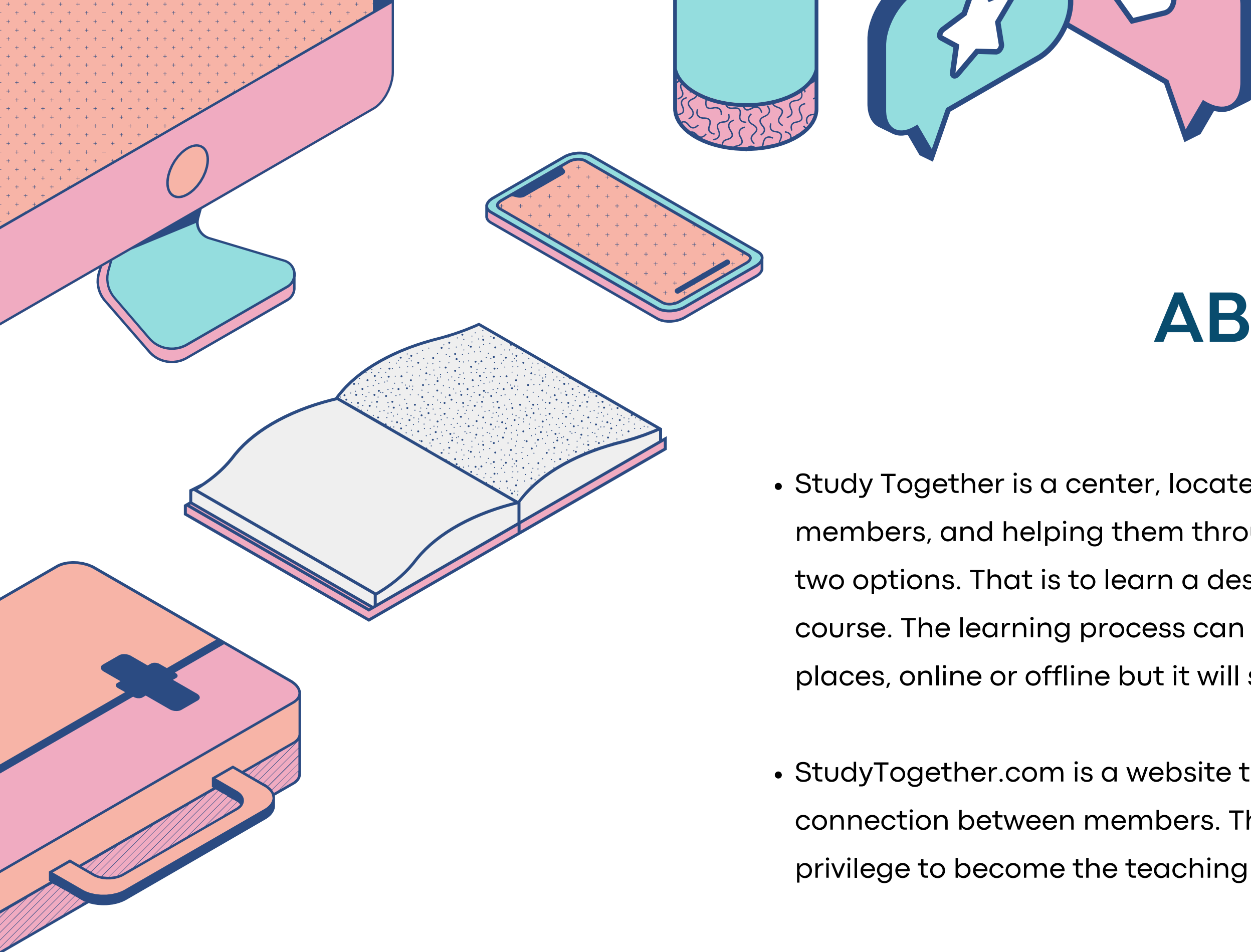
ABOUT US

- Study Together is a center, located in Thu Duc, playing the role of connecting members, and helping them throughout learning courses. Here, members have two options. That is to learn a desired course or to teach others in the assigned course. The learning process can take place at either the center itself or other places, online or offline but it will still be all managed by the center.

- StudyTogether.com is a website that provides general information to form a connection between members. The center provides all course participants the privilege to become the teaching role as well for later courses.
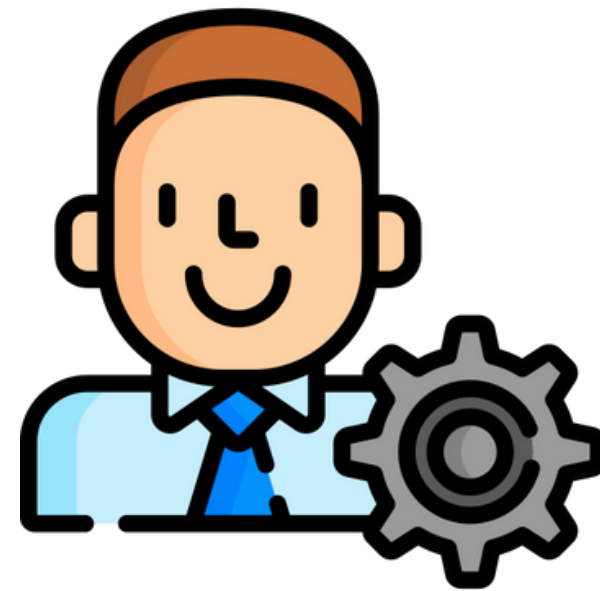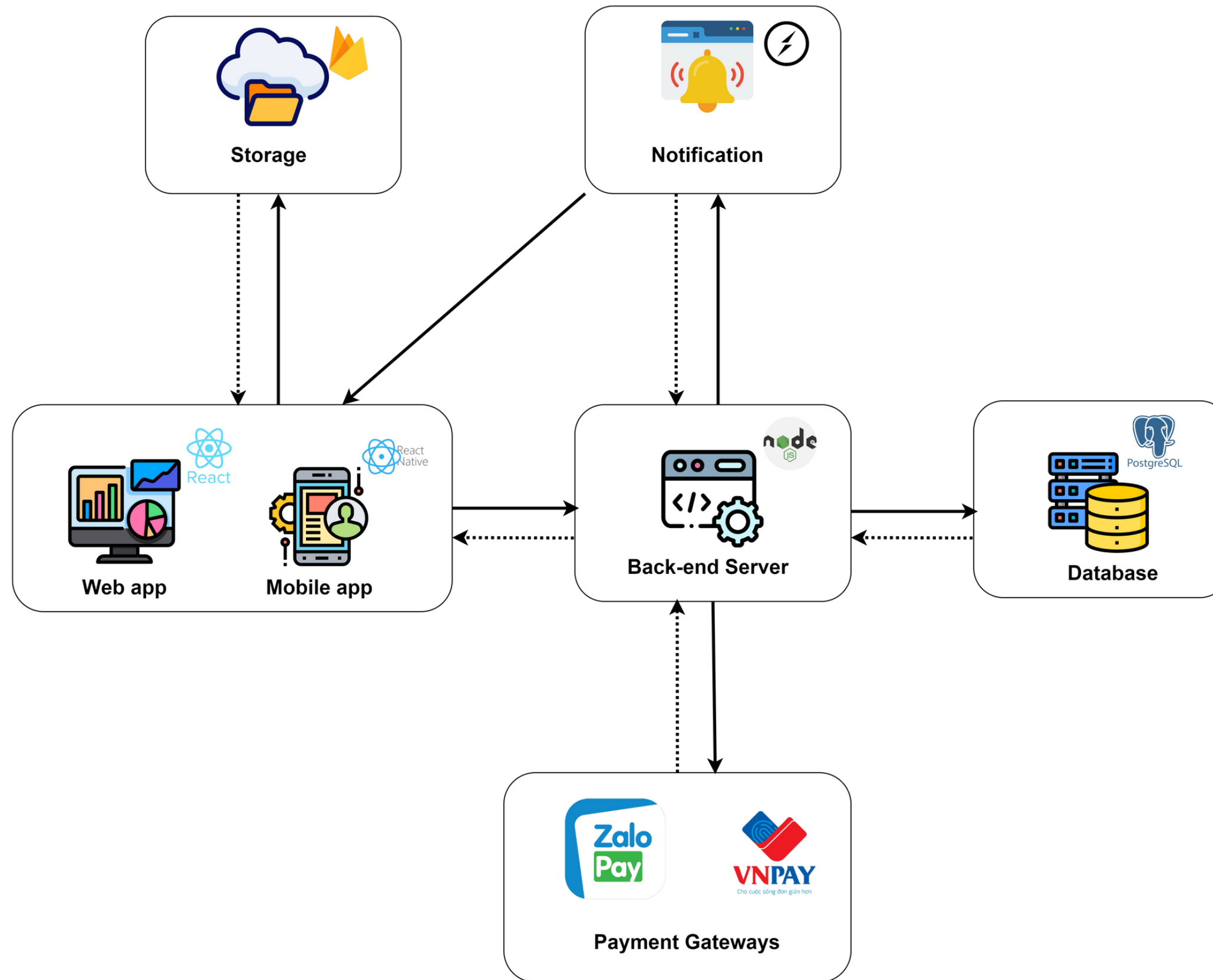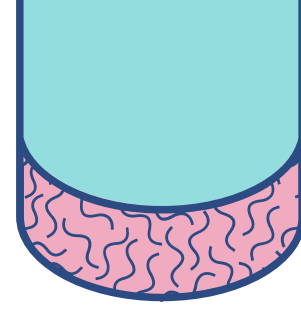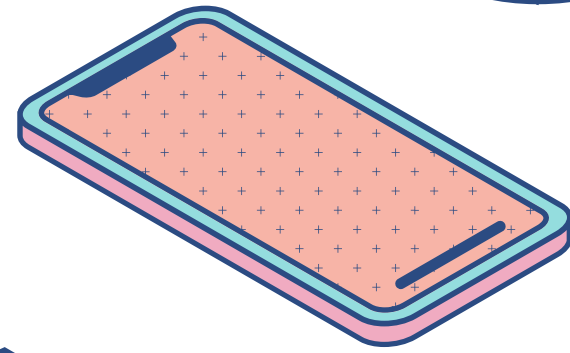
Main Actor

Member

Admin

Expert

Technologies

Storage

Notification

Web app   Mobile app

Back-end Server

Database

Payment Gateways
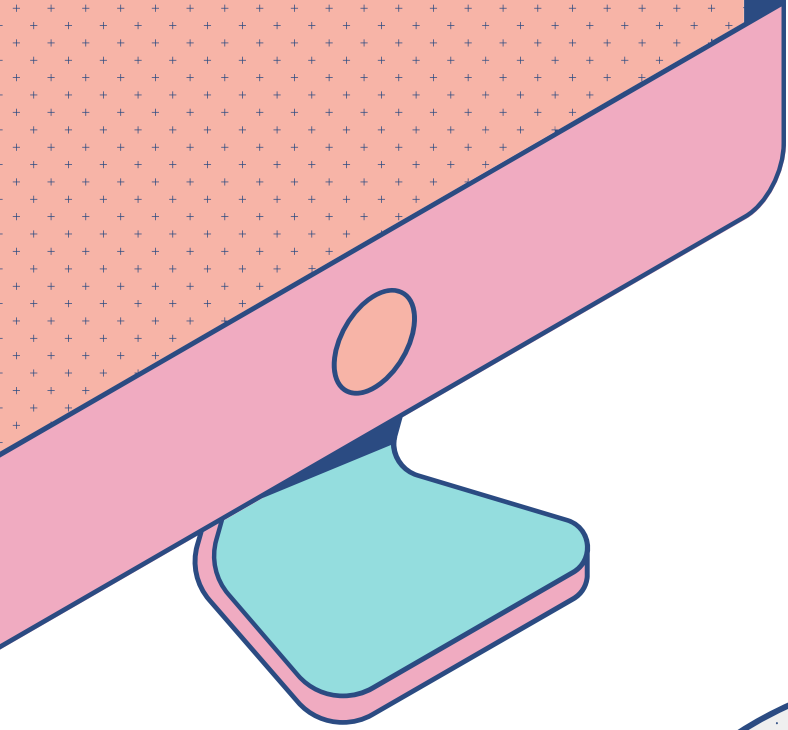
Scenarios
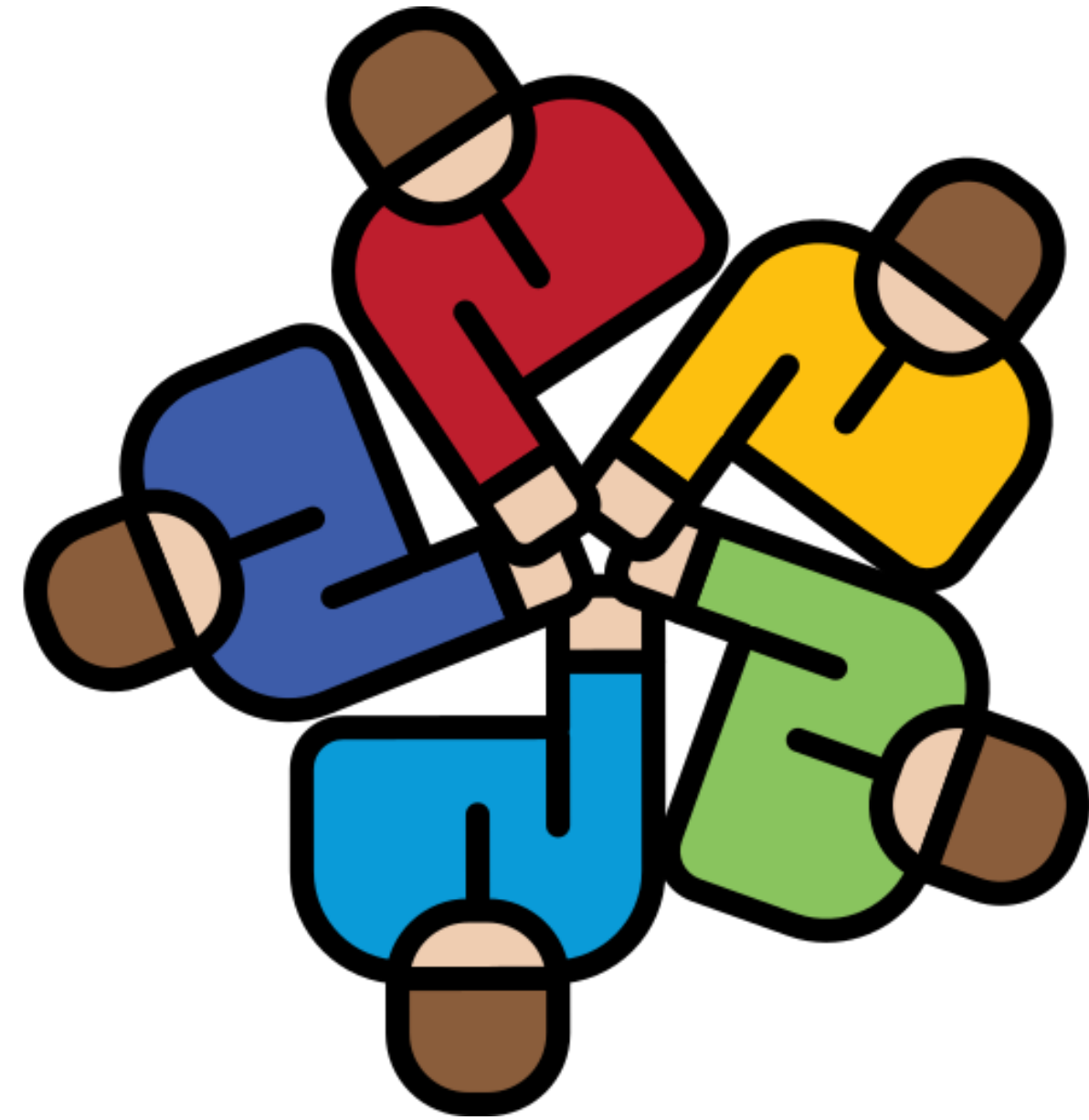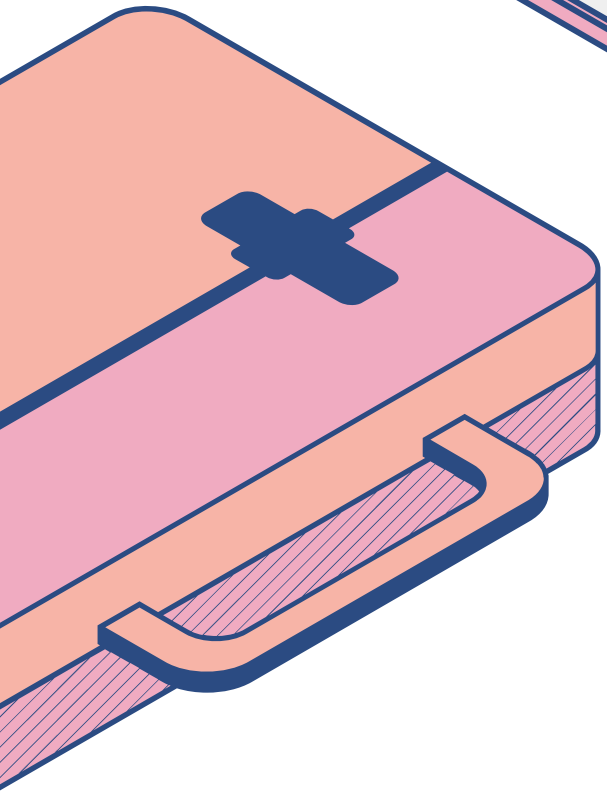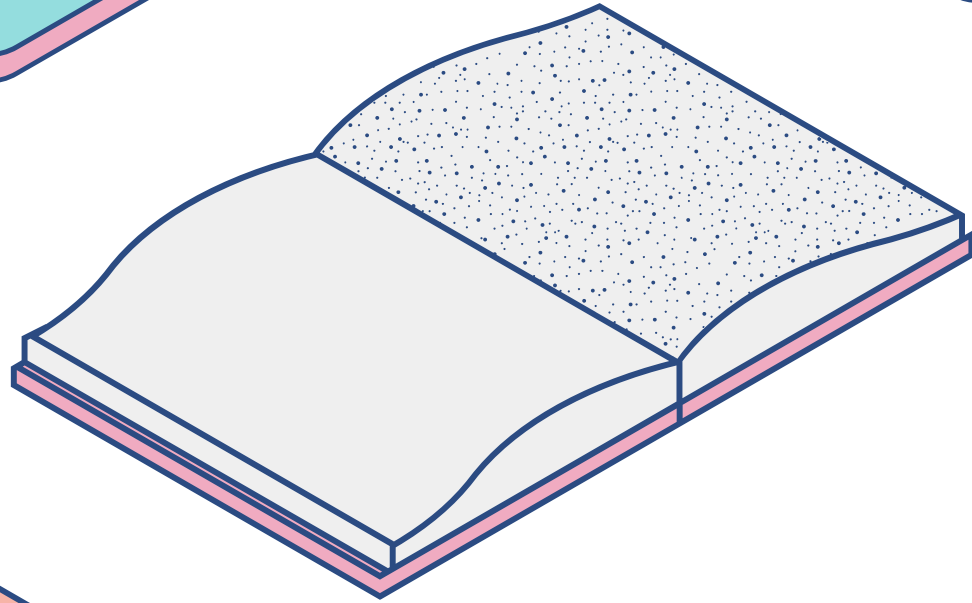
Workflow 1: Get skill

Member

Login

Choose " Đăng ký kỹ năng"

Input Information

Choose "Đăng kí"

Expert

Receive Notification

Click "Xác nhận"

Fill "Lí do"

Click "Xác nhận"

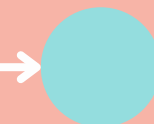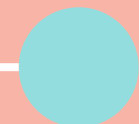Accept or Reject

View skill Registration
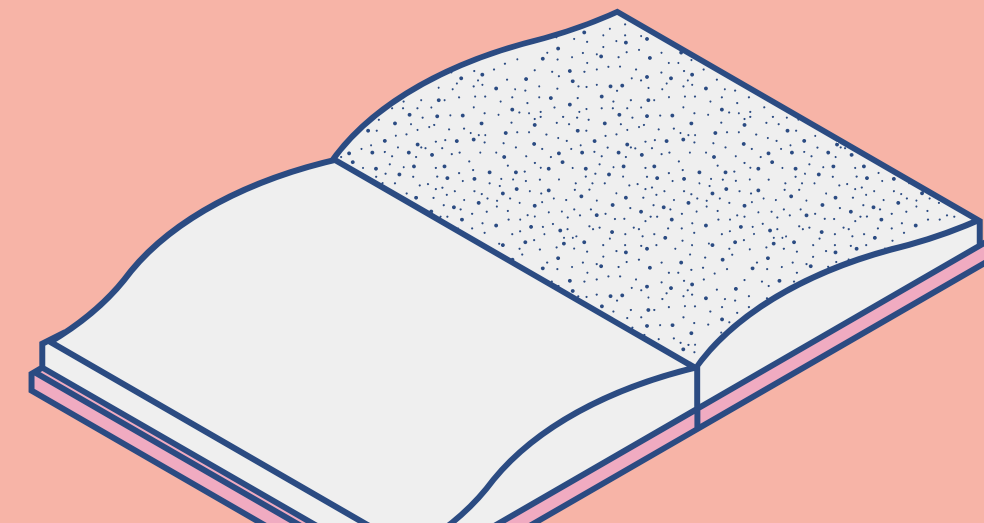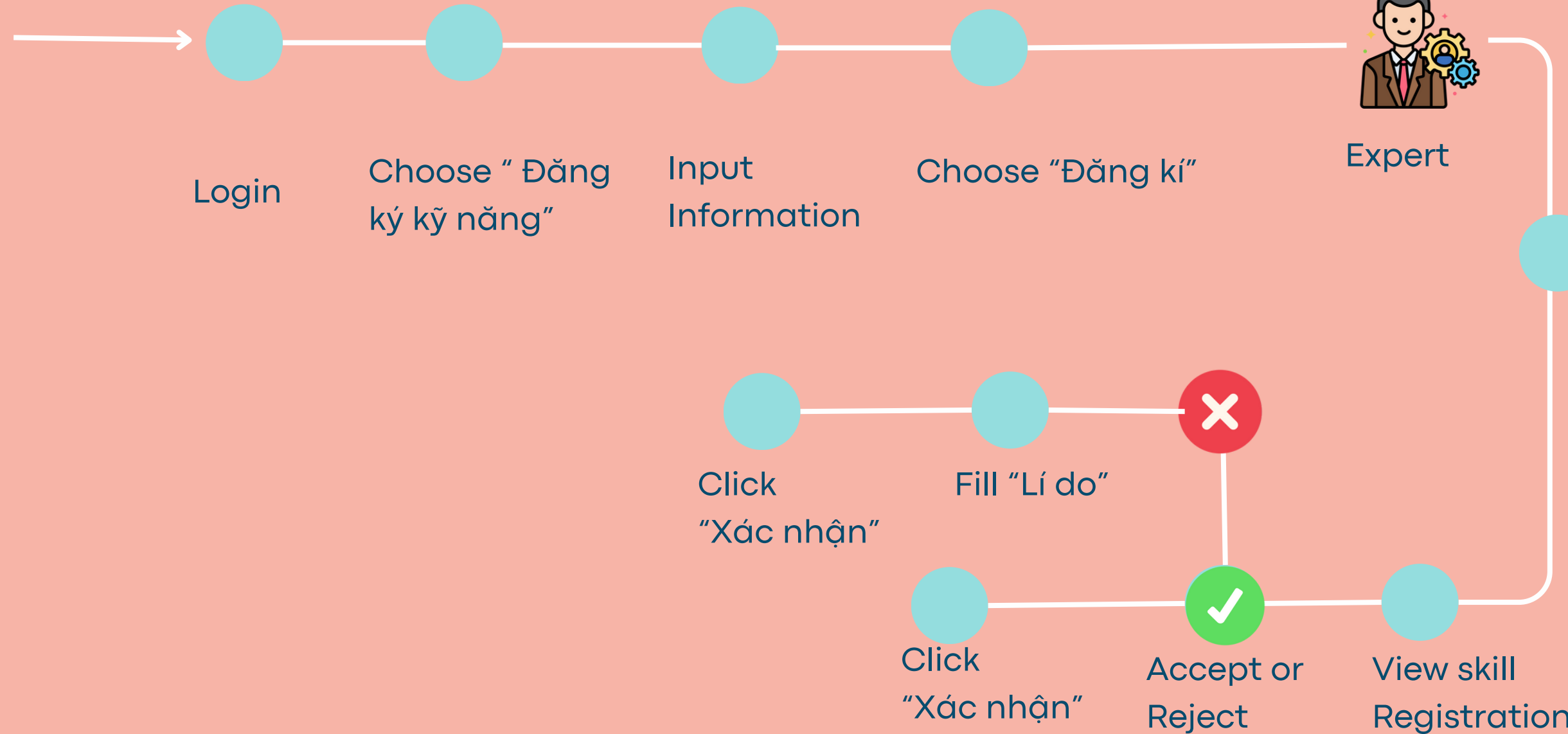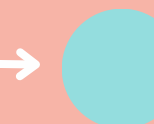
Workflow 2: Open Course
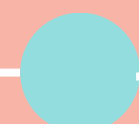
Expert

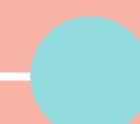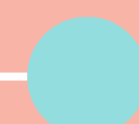Login → Create course template
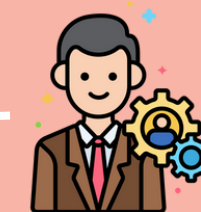
Member

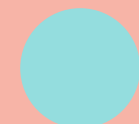Login → Choose course template → Choose " Đăng ký dạy" → Input Information → Choose "Đăng kí" → **Expert**
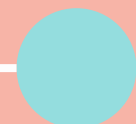
Send email, notification → Click "Xác nhận" → ✕

Send email, notification → Course is officially published. → Click "Xác nhận" → ✓ Accept or Reject → View course registration → Receive Notification
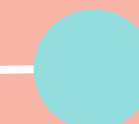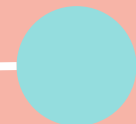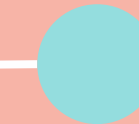
Workflow 3: Enroll Course

Member

Login → View their schedule → Choose course to study → Makes a payment → Choose "Đăng kí"

Admin

Login → Opens the course and assigns a classroom

Provides feedback ← After completes 50% of the sessions

Goes to the "My Course" section to check the status of the registered course

Workflow 4: Attendance và Refund

Member as Instructor

Login

View their schedule

Choose course

Take attendance

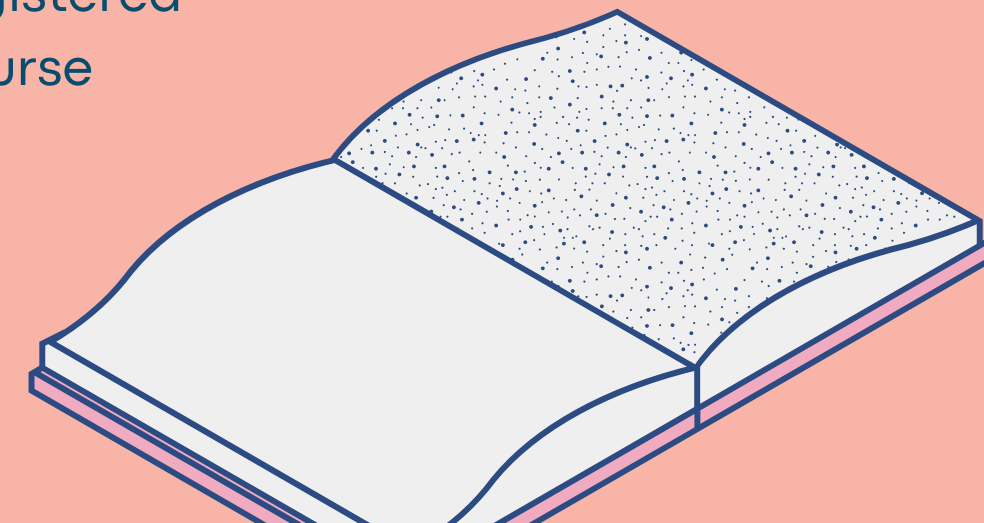Students who miss too many sessions will receive a notification and email
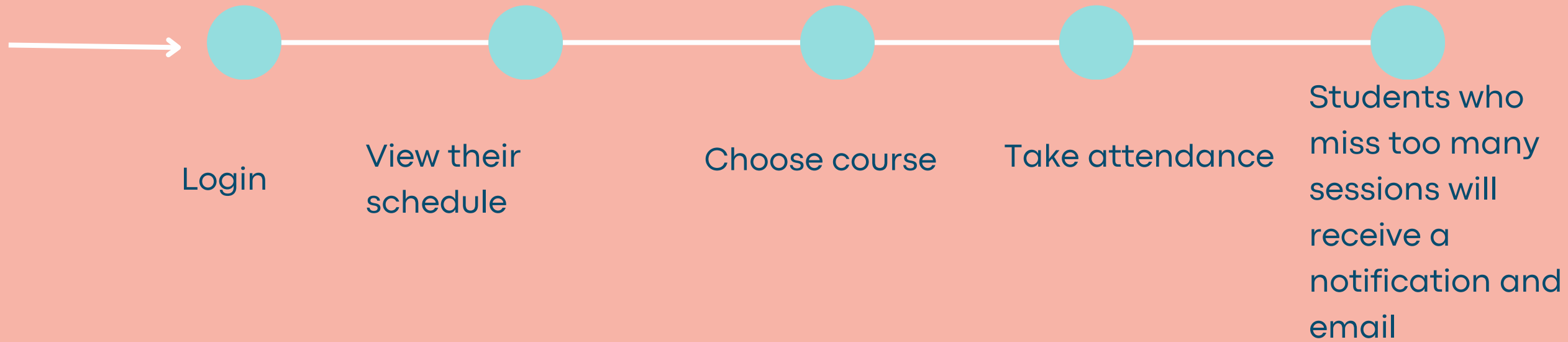
If there is a final session, and after completing attendance

Admin

Login

Choose course

Execute finish the course

Member as Instructor receive salary

Member as student get certificate according to regulations and some bonus
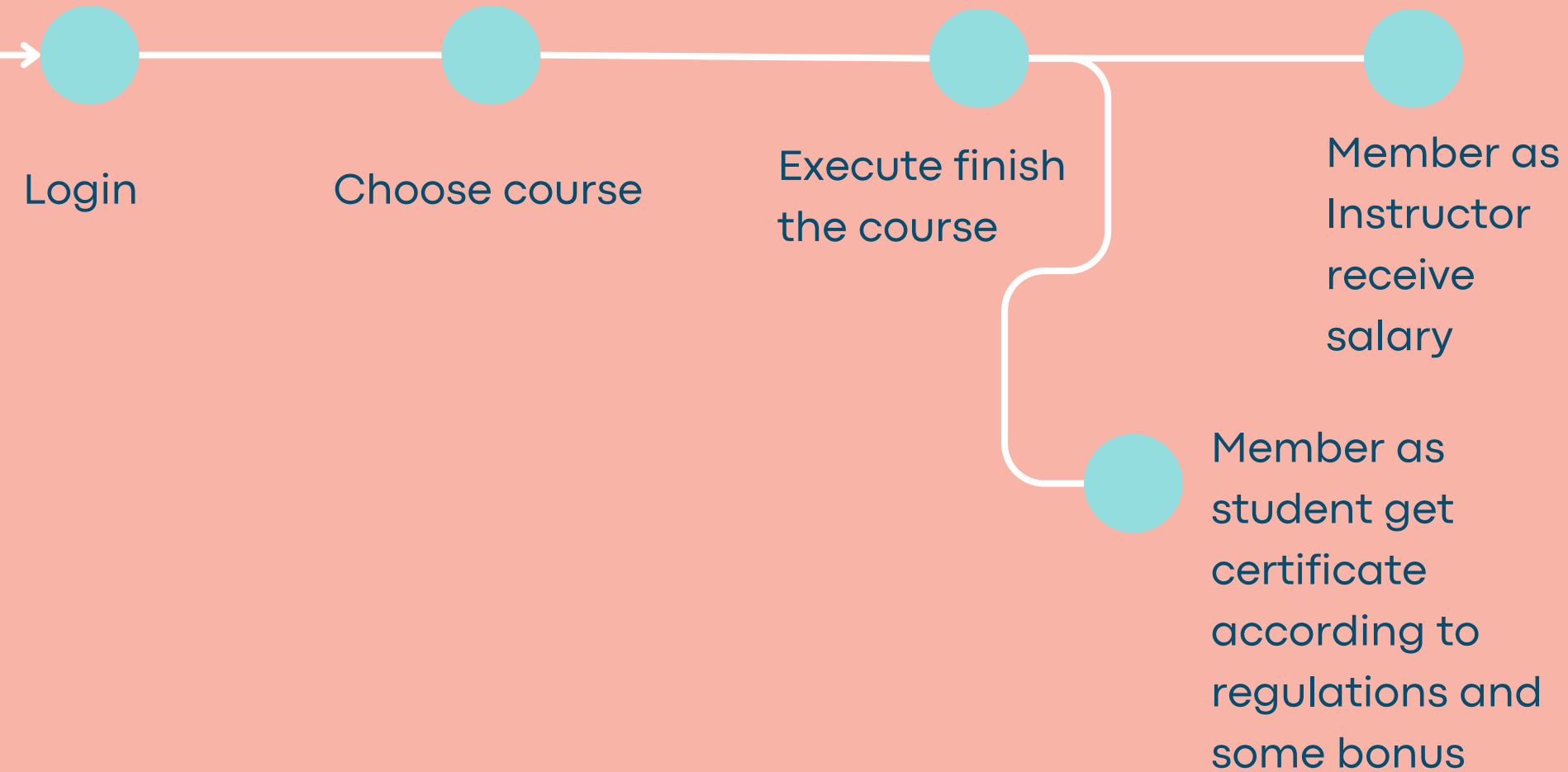
Demontrations

Conclusion

Outcome

- Create a platform for members to support each other in learning
- As a support tool, members of the center can be more convenient in their operations
- Provide central management system

Limitation

- The platform does not optimally support automatic classroom arrangement.
- The platform will not provide tools for an expert to verify a member to become a suitable instructor for a certain course.

Team Code: FA23SE083

Thank You For Listening