o Login – Logout

o View list Feedback

o Alert undone Feedback

o Filter Feedback based on datetime/semester, status, course, major, lecturer, department

o Do feedback

o Create new feedback form:

- Choose existed template

- Choose scope (lecture, major, course, department)

- Drag-n-drop feedback items

- Set suggested improvement

- Set interval time for feedback

- Choose conductor

o Save feedback template

o Set report viewer

- Choose between lecturer, head of Academic, or both

o View Report

o Filter Report by scope, name (of lecturer, course, major, department), datetime/semester

o View Report for targeted feedback templates

- Filter Report by course name, datetime/semester

o Manage users / accounts (CRUD)

o Manage departments (CRUD)

o Manage majors (CRUD)

o Manage courses (CRUD

* Manage lectures (CRUD)
  + 1. **Guest Requirement**

Guest is a person who wants to create or conduct feedback. Guest can do the following functions:

* Login
  + 1. **Student Requirement**

Student is a person who attends in a class. Student conducts most of feedbacks. Student can do the following functions:

* Manage Feedbacks:

+ View list feedbacks

+ Filter feedbacks

* Conduct Feedback
* Be alerted of undone feedback

**1.3 Lecturer Requirement**

Lecturer is a person who teach a class. Lecturer is the target of most of feedbacks. Teacher can do the following functions:

* Manage Feedbacks:

+ View list feedbacks

+ Filter feedbacks

* Conduct Feedback
* Be alerted of undone feedback
* Manage Reports:

+ View list reports that relates to their classes

+ Compare reports by semesters

+ View report details

+ Filter reports

* 1. **Staff Requirement**

Staff is a person who work for the school, but doesn’t have the highest role. Staff can do the following functions:

* Conduct Feedback
* Be alerted of undone feedback

- Create new feedback form:

+ Create blank new feedabck

+ Drag-n-drop feedback items to create content

+ Edit feedback content

+ Set suggested improvement

+ Set name and description for feedback

+ Set interval time for feedback

+ Set semester for feedback

+ Choose scope (lecture, major, course, department)

+ Choose and modify feedback target

+ Choose and modify feedback conductor

* Create new feedback from template
* Save Feedback:

+ Save and publish feedback

+ Save feedback as a new template

+ Update current template

* Manage Feedbacks:

+ View list feedbacks

+ Filter feedbacks

* Manage Reports:

+ View list reports that relates to their departments

+ Compare reports by semesters

+ View report details

+ Filter reports

* Manage Users:

+ View list users

+ Add users

+ Update users

* 1. **Head-of-Academic Requirement**

Head of Academic is a person manage everything and have the highest role. Head of Academic can manage criterias of feedbacks, deactive users and can view all reports. Head of Academic can do the following functions:

* Conduct Feedback
* Be alerted of undone feedback

- Create new feedback form:

+ Create blank new feedabck

+ Drag-n-drop feedback items to create content

+ Edit feedback content

+ Set suggested improvement

+ Set name and description for feedback

+ Set interval time for feedback

+ Set semester for feedback

+ Choose scope (lecture, major, course, department)

+ Choose and modify feedback target

+ Choose and modify feedback conductor

* Create new feedback from template
* Save Feedback:

+ Save and publish feedback

+ Save feedback as a new template

+ Update current template

* Manage Feedbacks:

+ View list feedbacks

+ Filter feedbacks

* Manage Reports:

+ View all reprots

+ Compare reports by semesters

+ View report details

+ Filter reports

* Manage Users:

+ View list users

+ Add users

+ Update users

+ Deactive users

* Manage Criterias:

+ View list criterias

+ Add criterias

+ Update criterias

+ Deactive criterias

- Class Diagram

- Sequence Diagram

- Mobile UI

- Create sample data

- Cancel Create Feedback

- Quan hệ type với criteria

- Edit conduct feedback

- Active/deactive template

- Gửi mail feedback

* Sửa trọng số, chỉ cho chọn từ 1-5
* Sửa Criteria và trọng số trong create template và edit content
* Sửa lại trang report details
* Hoàn thành mobile
* Chọn target department, bấm vô bar, bị lỗi => Thêm typeId
* Trang semester-details show điểm bị lỗi
* Nút thêm câu hỏi KHác trong create content
* Thêm câu hỏi vô template, edit lại bị lỗi
* Bỏ Criteria theo type
* Test and implementation
* Database Diagram
* Performance measure
* Test case
* Manual Guide
* Figure 38: trả từ controller về view
* Figure 39: Bỏ
* Class diagram: bỏ repo
* Sequence: bỏ cục vuông bên database, nối liền các đường, thêm sequence
* Viết component interface
* Sửa ERD
* Thêm UI mobile Login
* Demo core business chính: mục đích demo, cơ sở về mặt học thuật (cần có entity nào tham gia vào, b1 làm gì, b2 làm gì), demo
* 40’ thuyết trình, 20’ trả lời câu hỏi