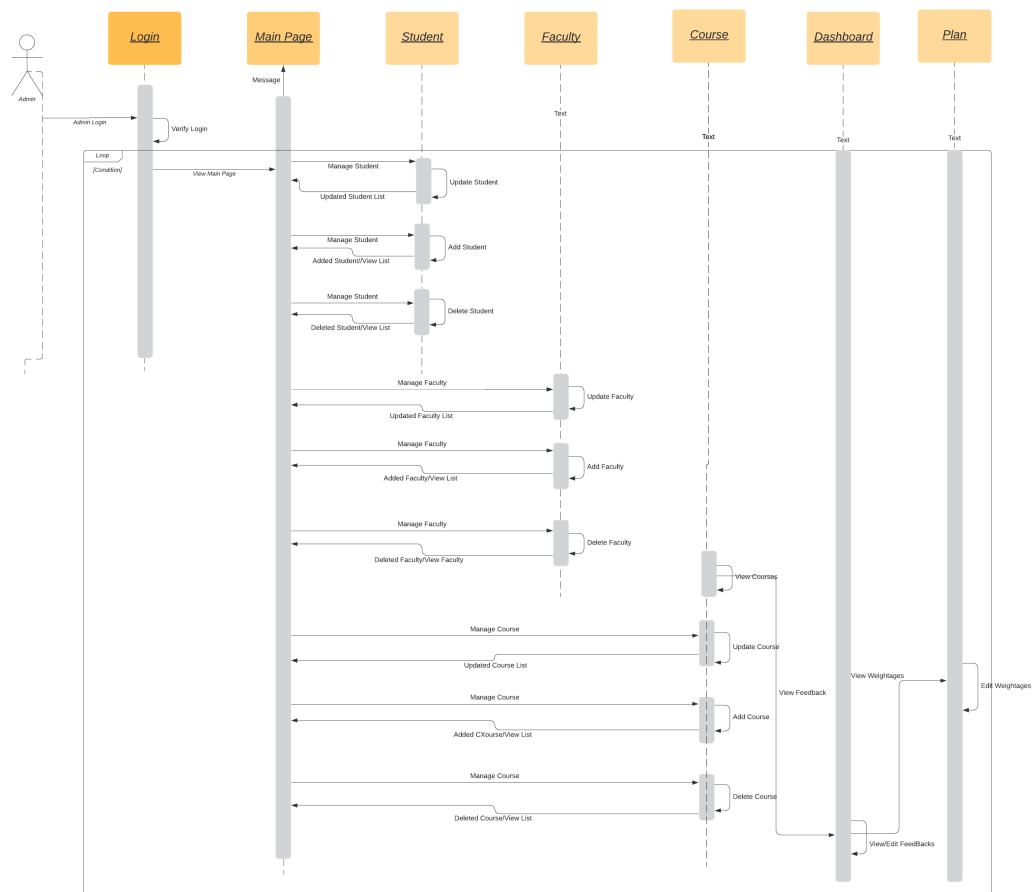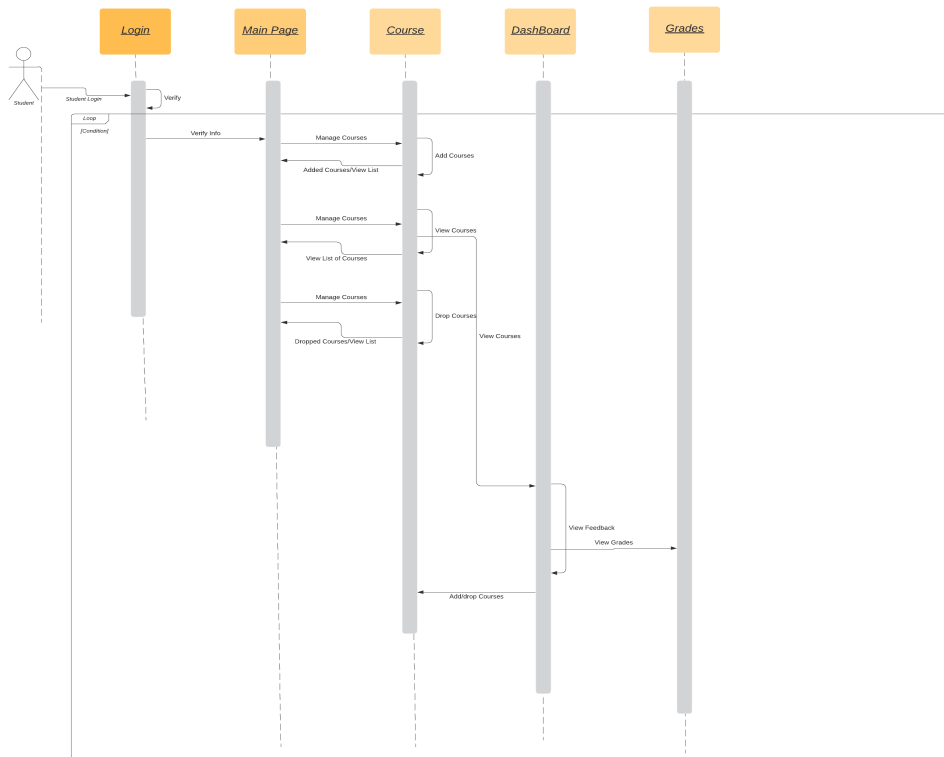# Sequence Diagram:

Sequence diagram below depicts how to navigate through our current system to deliver performance
metrics needed for performance and feedback.

Below are three sequence diagrams depicting how admin, student and faculty navigate through our system.

➢ **Admin**

➢ Student

Sequence diagram with lifelines: Login, Main Page, Course, DashBoard, Grades, and a Student actor.

- Student → Login: Student Login
- Login: Verify
- Loop [Condition]
  - Login → Main Page: Verify Info
  - Main Page → Course: Manage Courses
  - Course: Add Courses
  - Course → Main Page: Added Courses/View List
  - Main Page → Course: Manage Courses
  - Course: View Courses
  - Course → Main Page: View List of Courses
  - Main Page → Course: Manage Courses
  - Course: Drop Courses
  - Course → Main Page: Dropped Courses/View List
  - Course → DashBoard: View Courses
  - DashBoard → Grades: View Grades
  - DashBoard: View Feedback
  - Course: Add/drop Courses

➤ Faculty

Faculty

| Login | Main Page | Course | DashBoard | Grades |

Faculty Login → Verify

Loop
[Condition]

Verify Info

Manage Courses

Add Courses

Added Courses/View List

Manage Courses

View Courses

View List of Courses

View Courses

View Feedback

View Grades

Add Courses

Add Grades

Update Grades