

IT314: Software Engineering

Lab 7 & 8 Assignment

UML Diagrams

Group No: 29

Title: WebCad

Team Members:

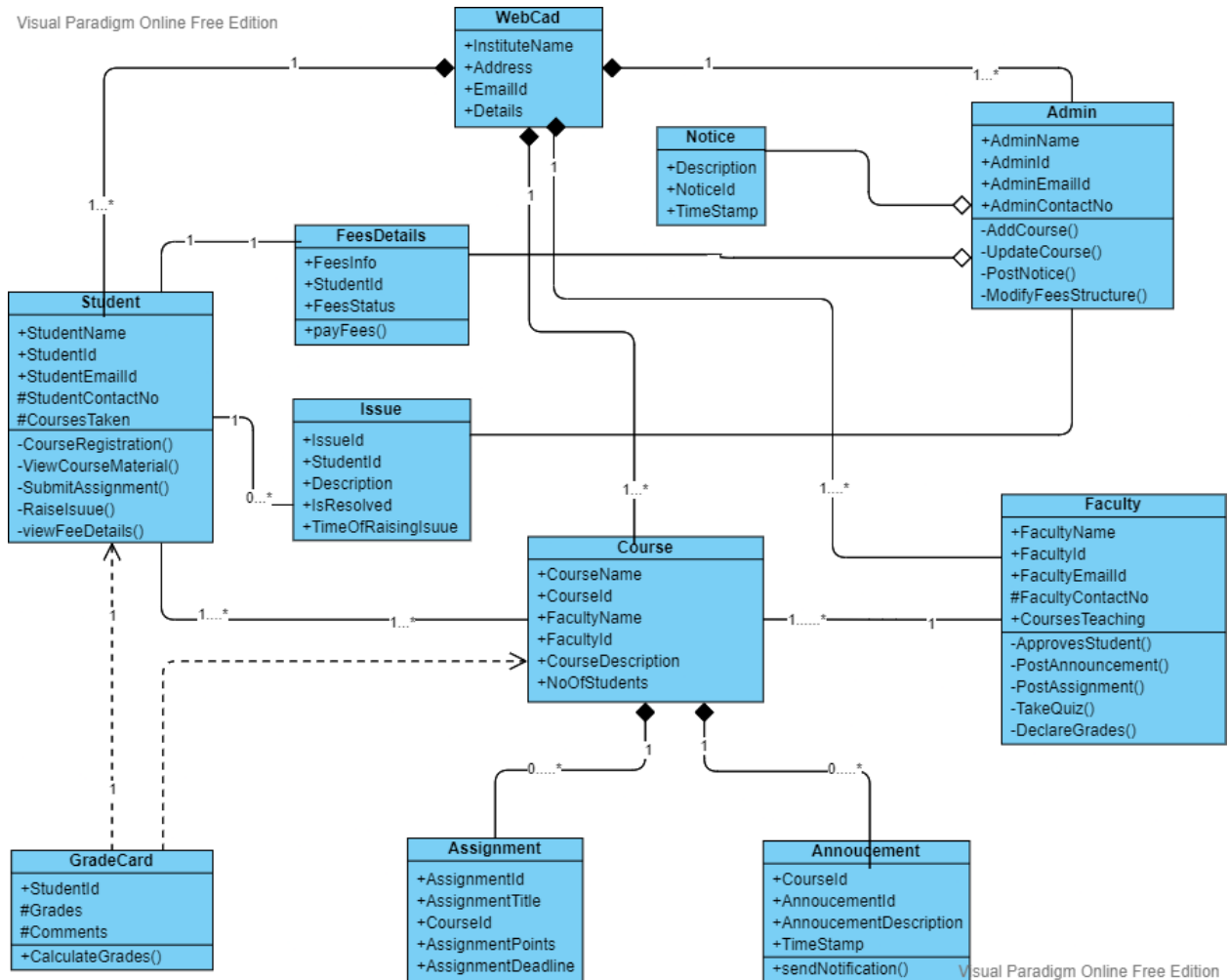
Khushbu Patel	201901140
Mahima Rohit	201901091
Nirav Damor (Group Leader)	201901156
Priyanshu	201901468
Tarun Parashar	201901221
Varun Motwani	201901044

Reporting TA - Kalgi Gandhi

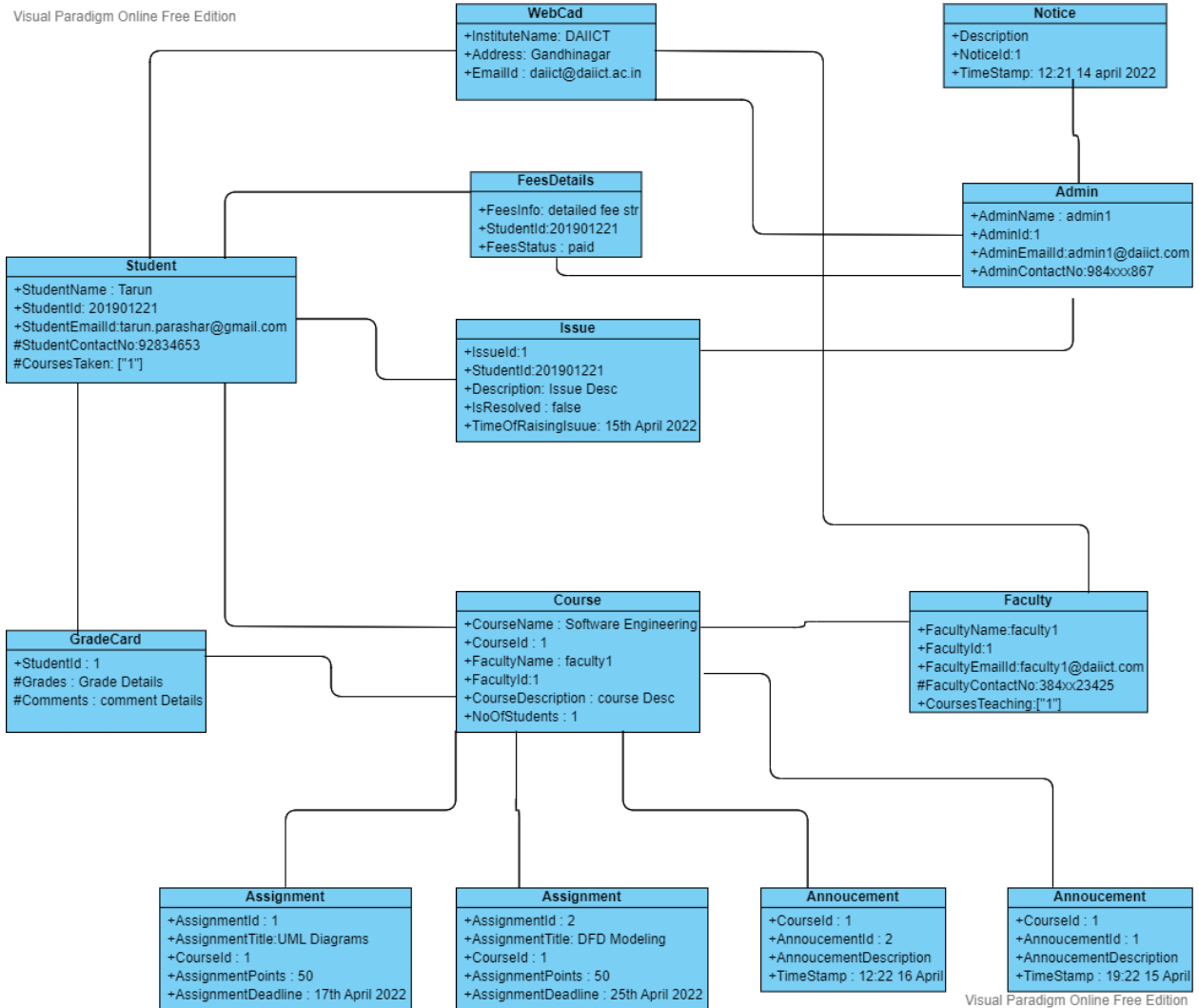
Date - 15 April 2022

Lab 7 : Structural Diagrams

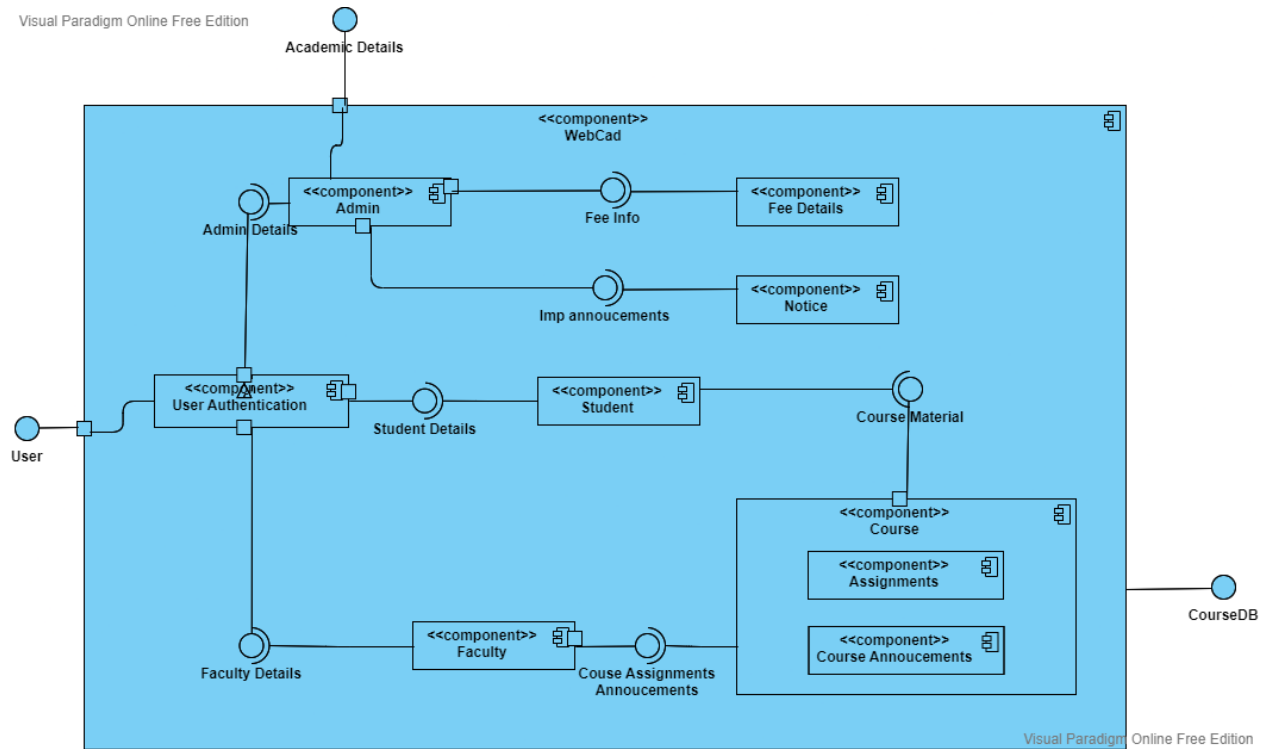
1. Class Diagram



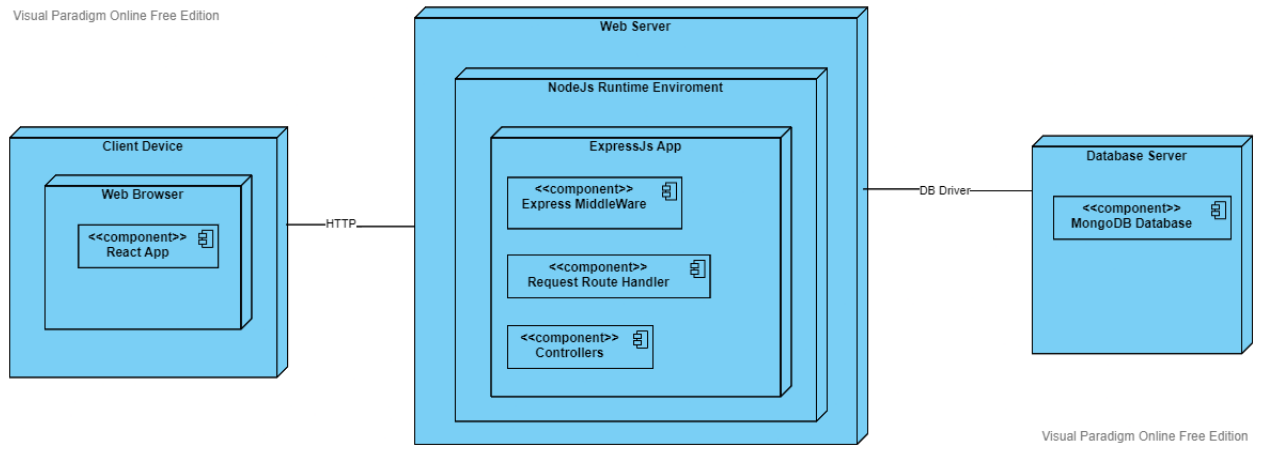
2. Object Diagram



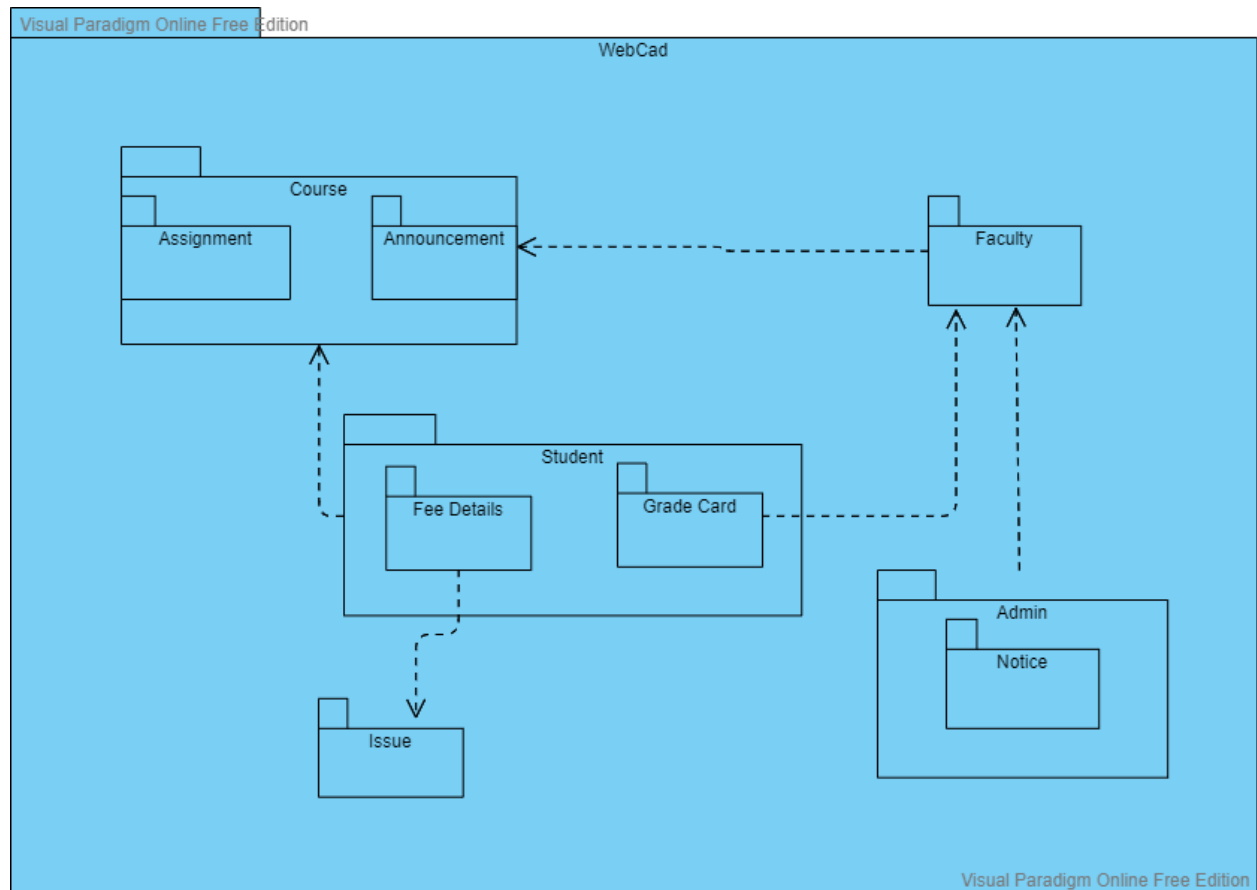
3. Component Diagram



4. Deployment Diagram

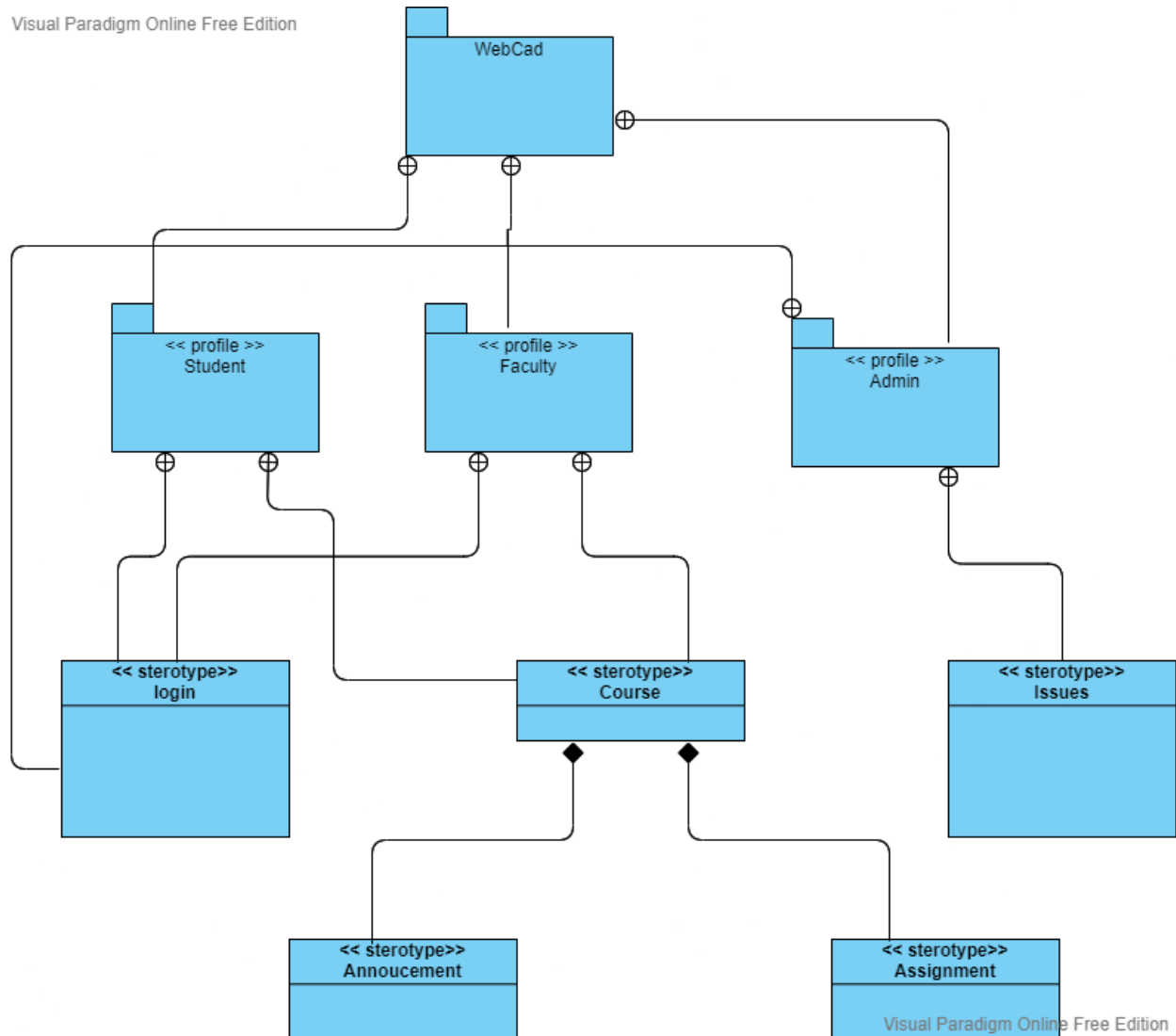


5. Package Diagram



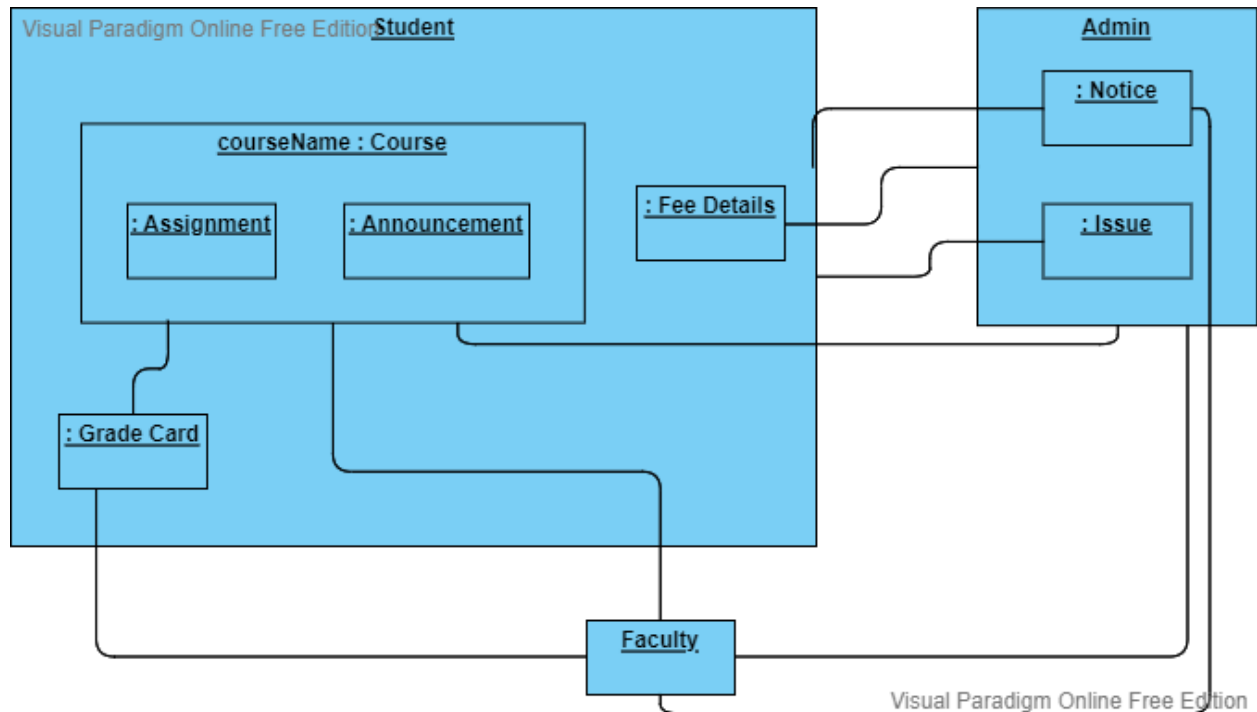
6. Profile Diagram

Visual Paradigm Online Free Edition



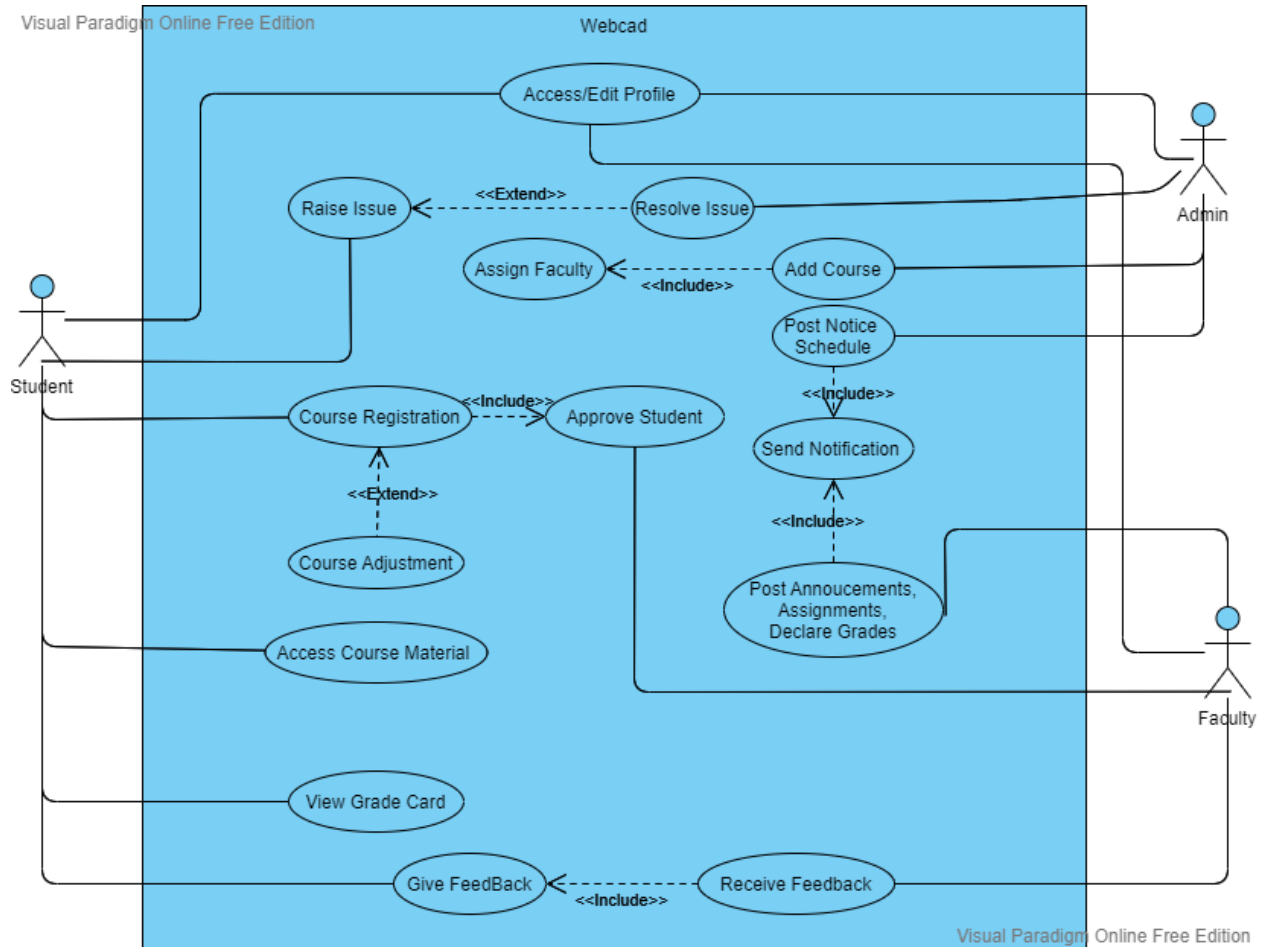
Visual Paradigm Online Free Edition

7. Composite Structure Diagram

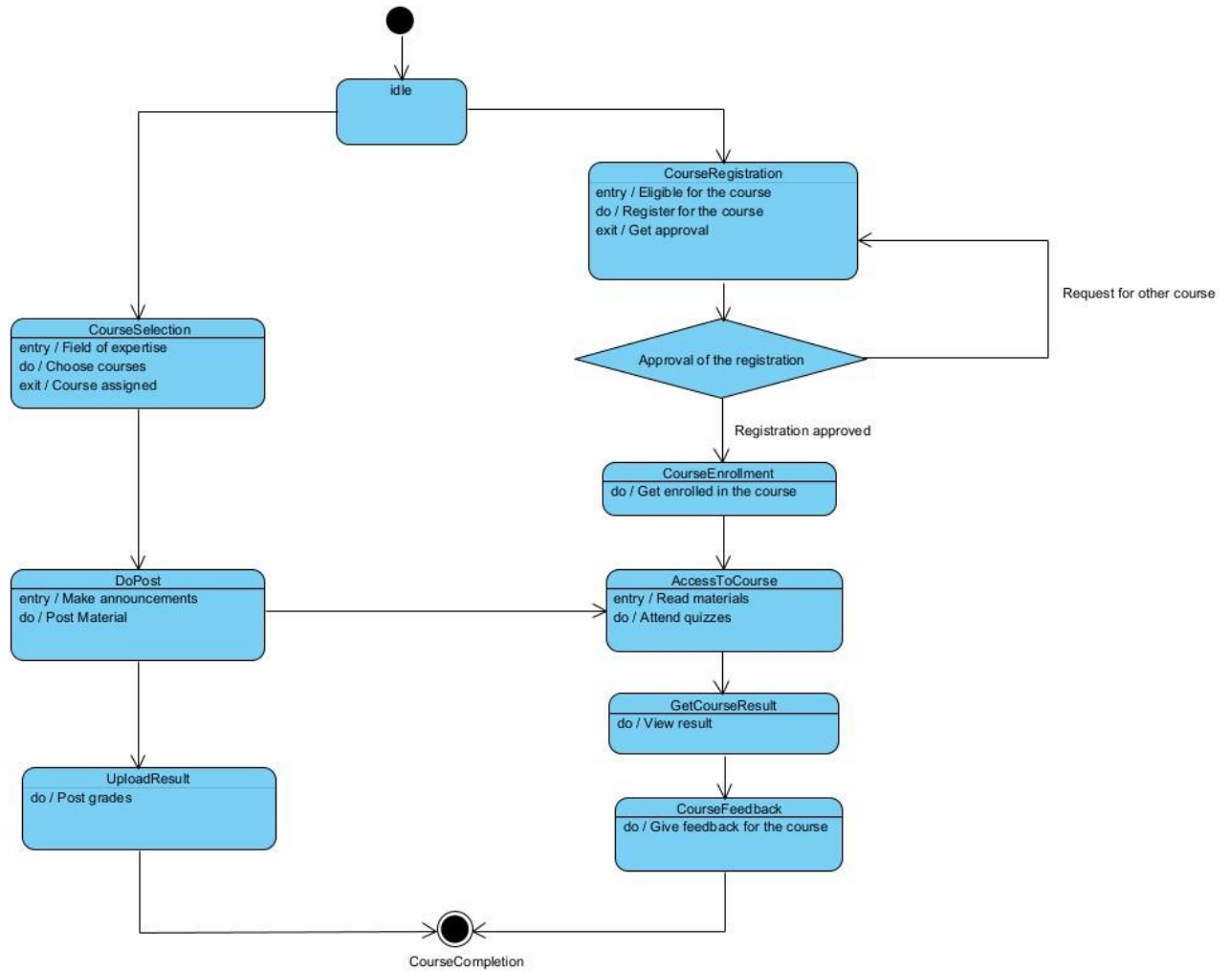


Lab 8 - Behavioral Diagram

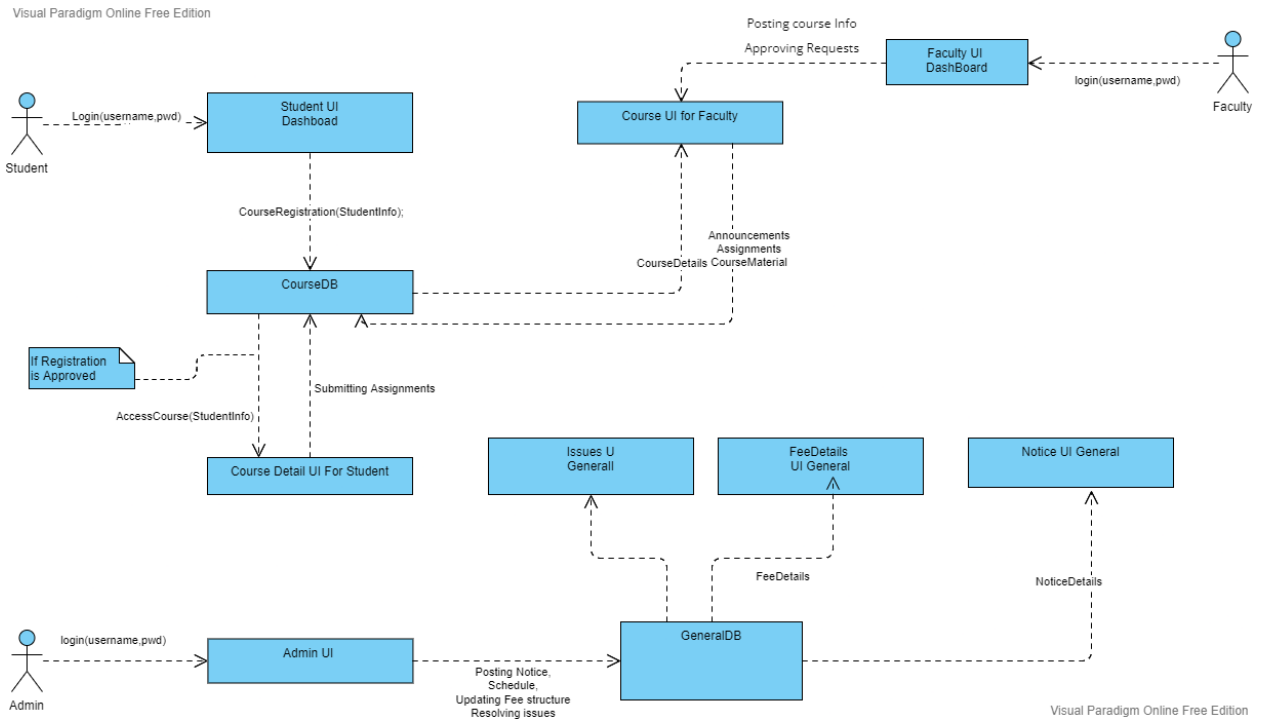
1. Use Case Diagram



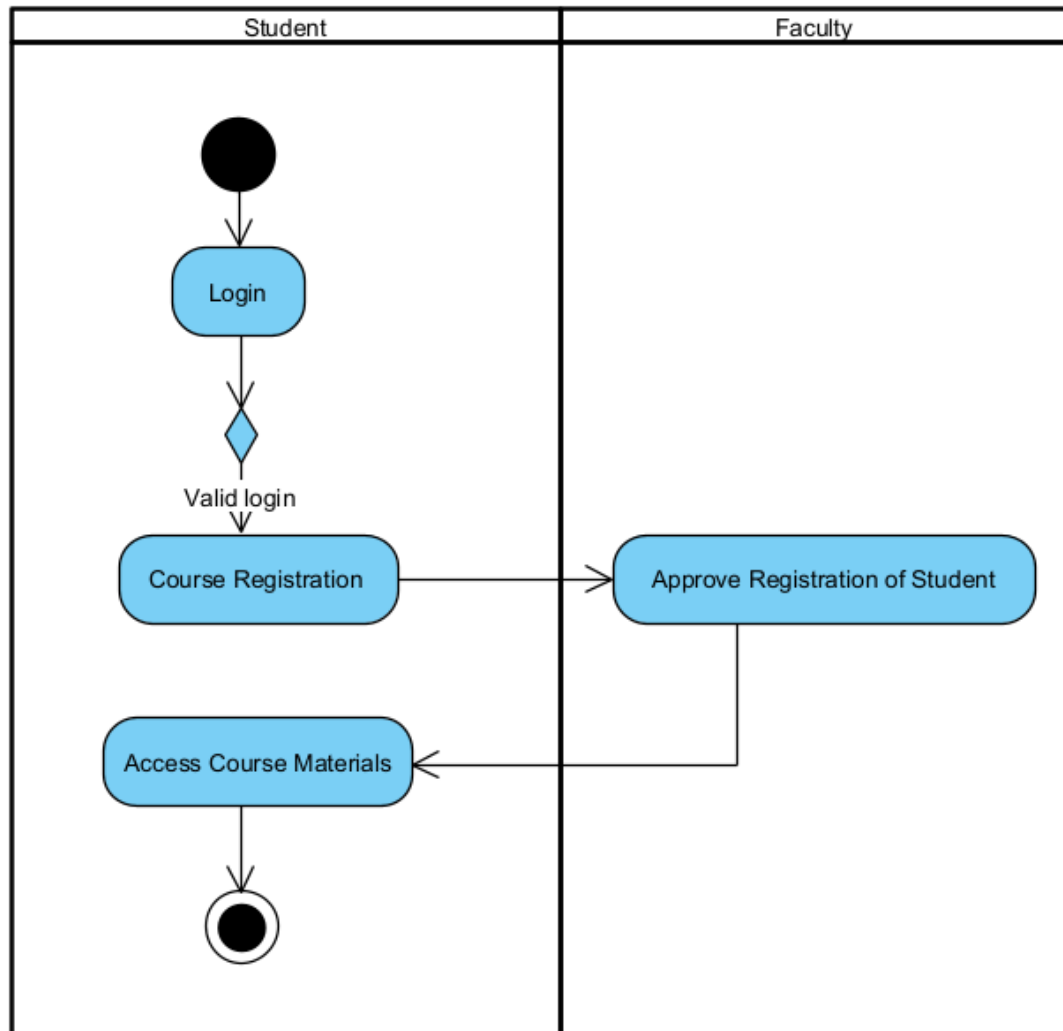
2. State Machine Diagram



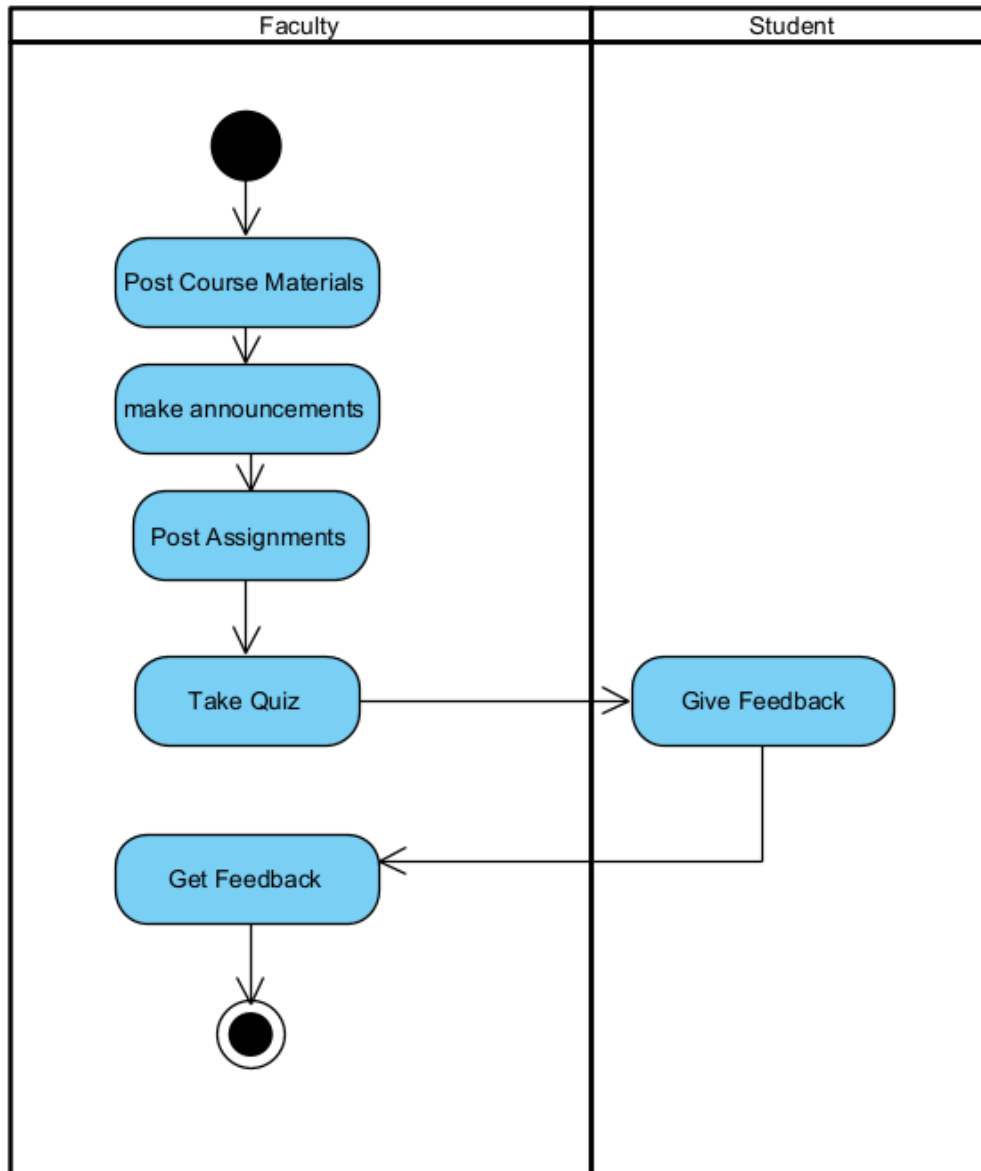
3. Communication Diagram



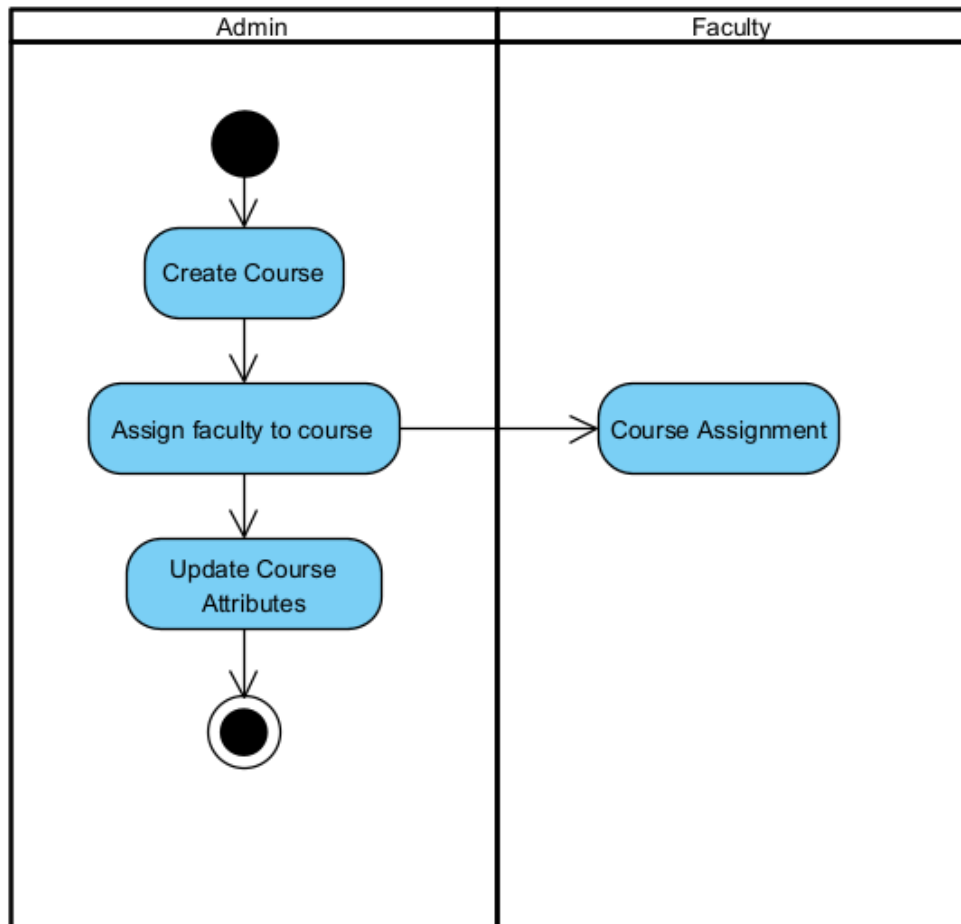
4. Activity Diagram For Student



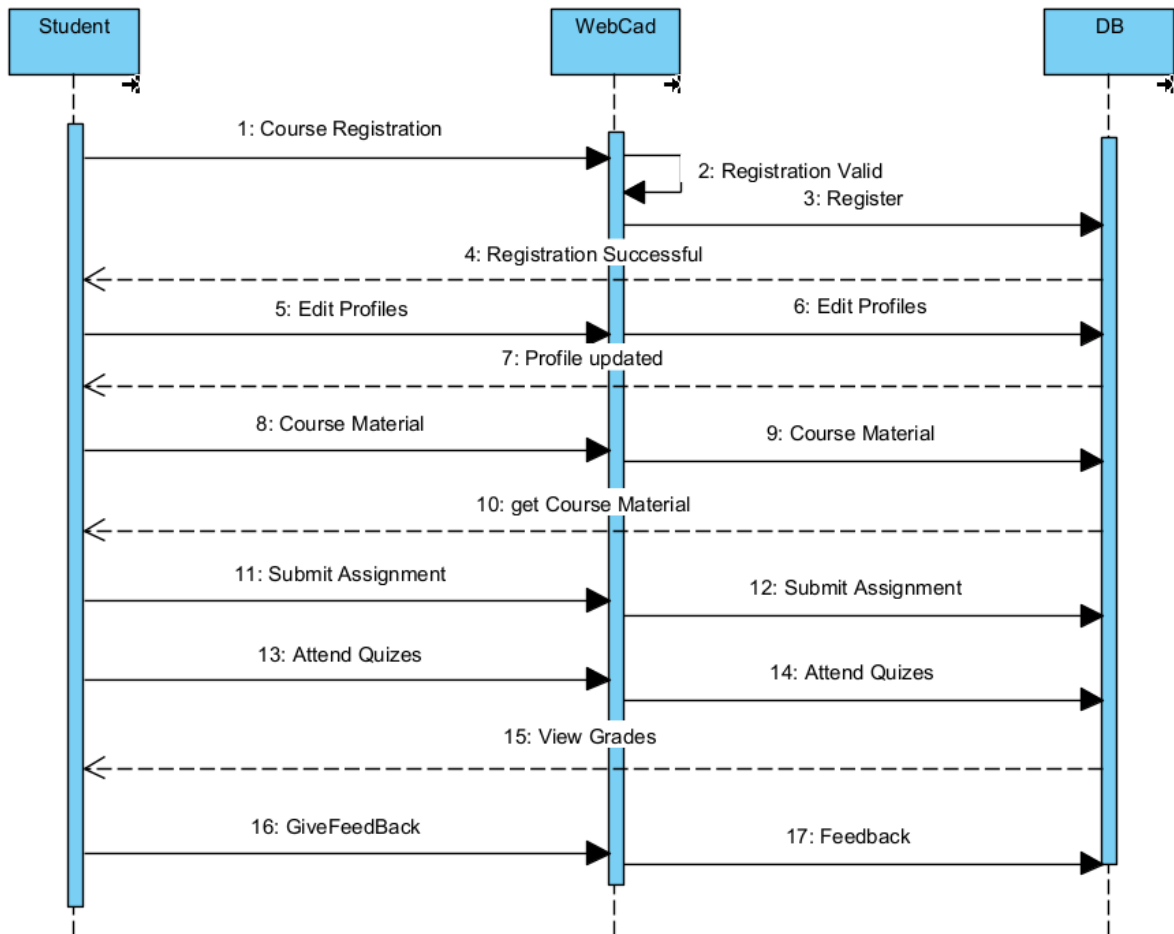
For Faculty



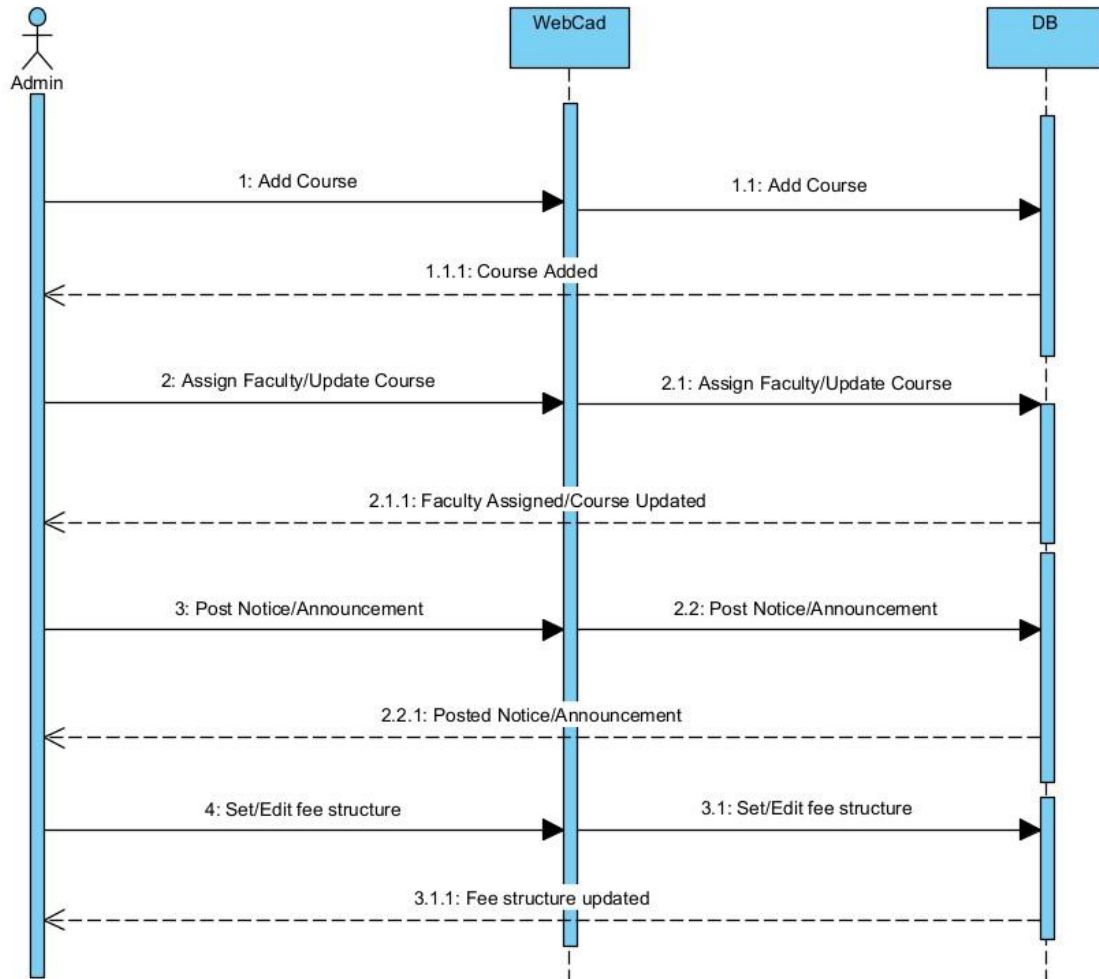
For Admin



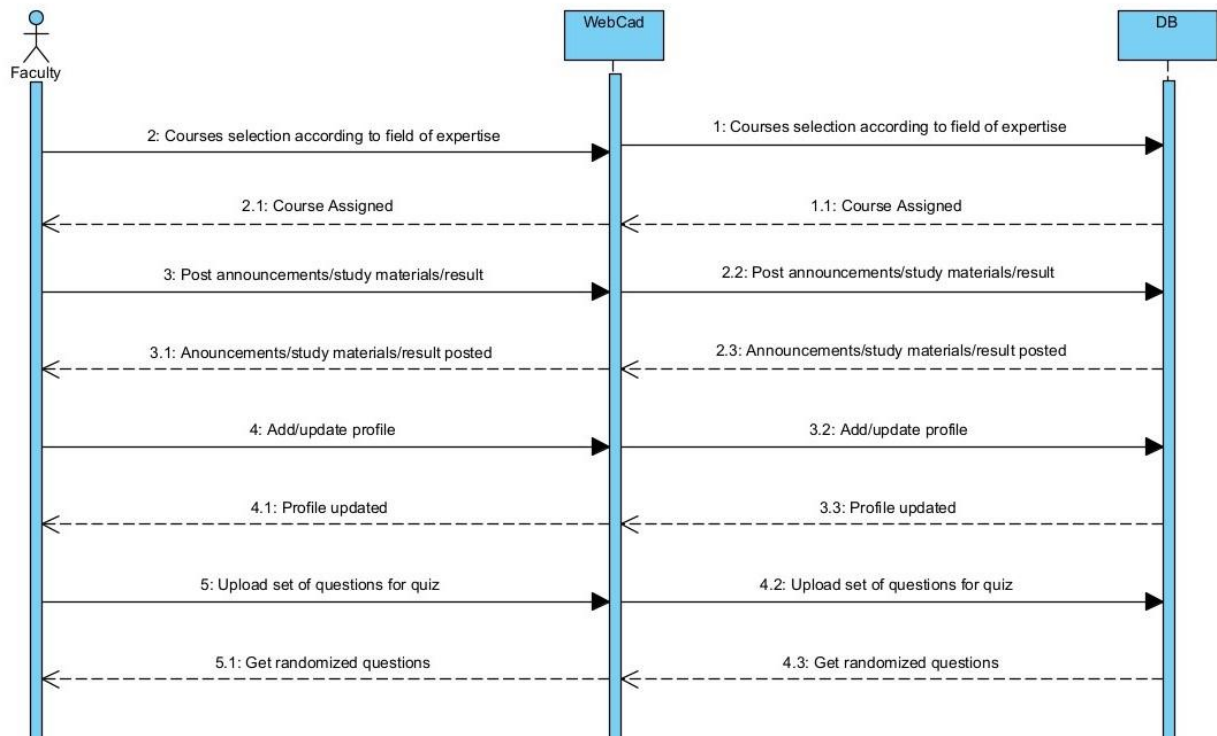
5. Sequence Diagram - for Student



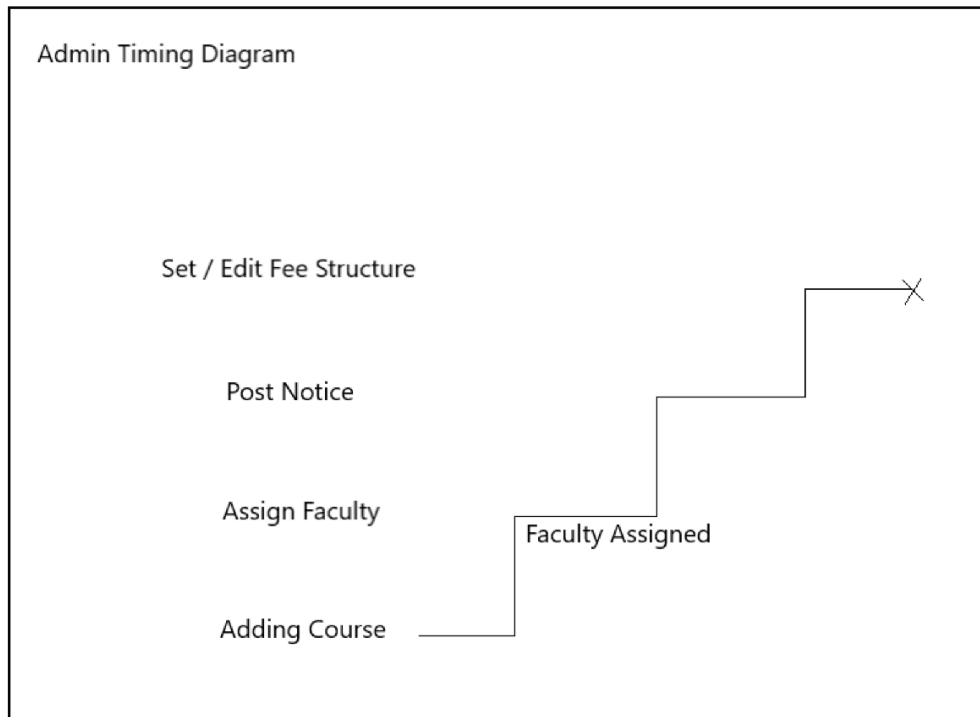
For Admin



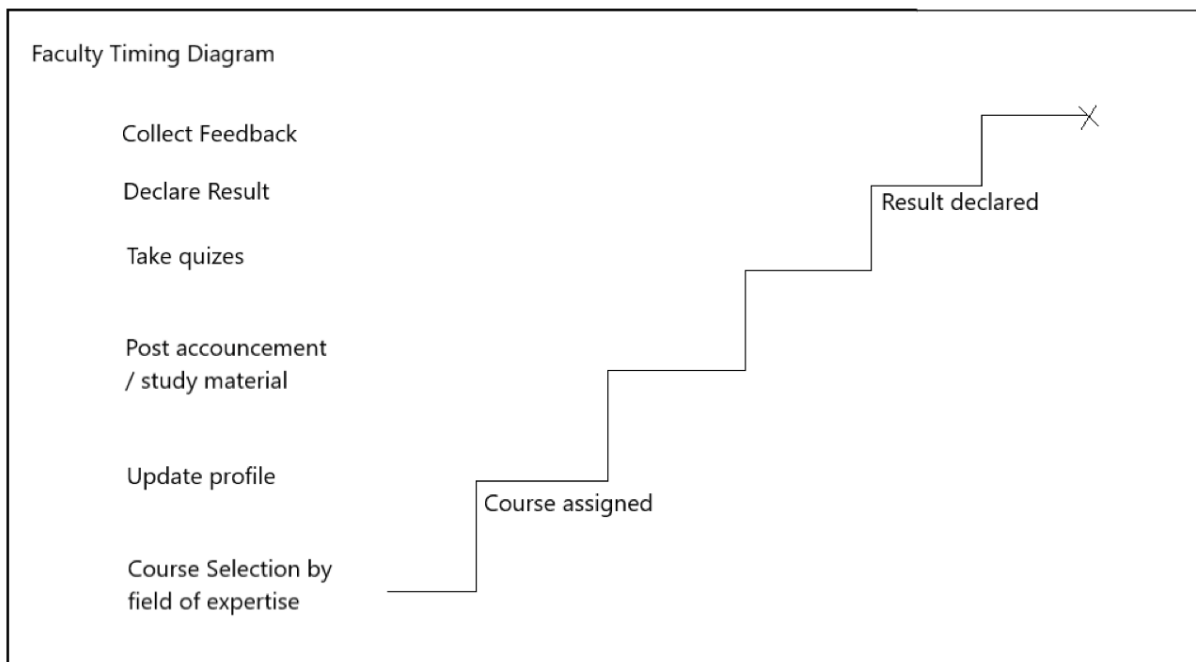
For Faculty



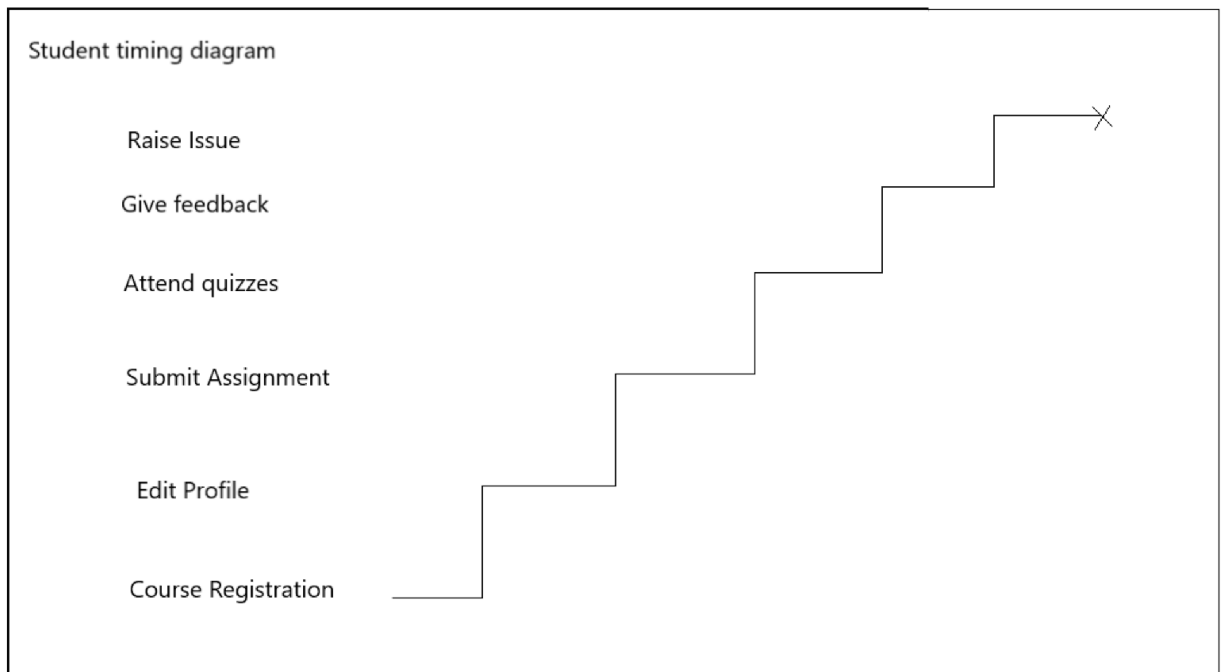
6. Timing Diagram For Admin Activities



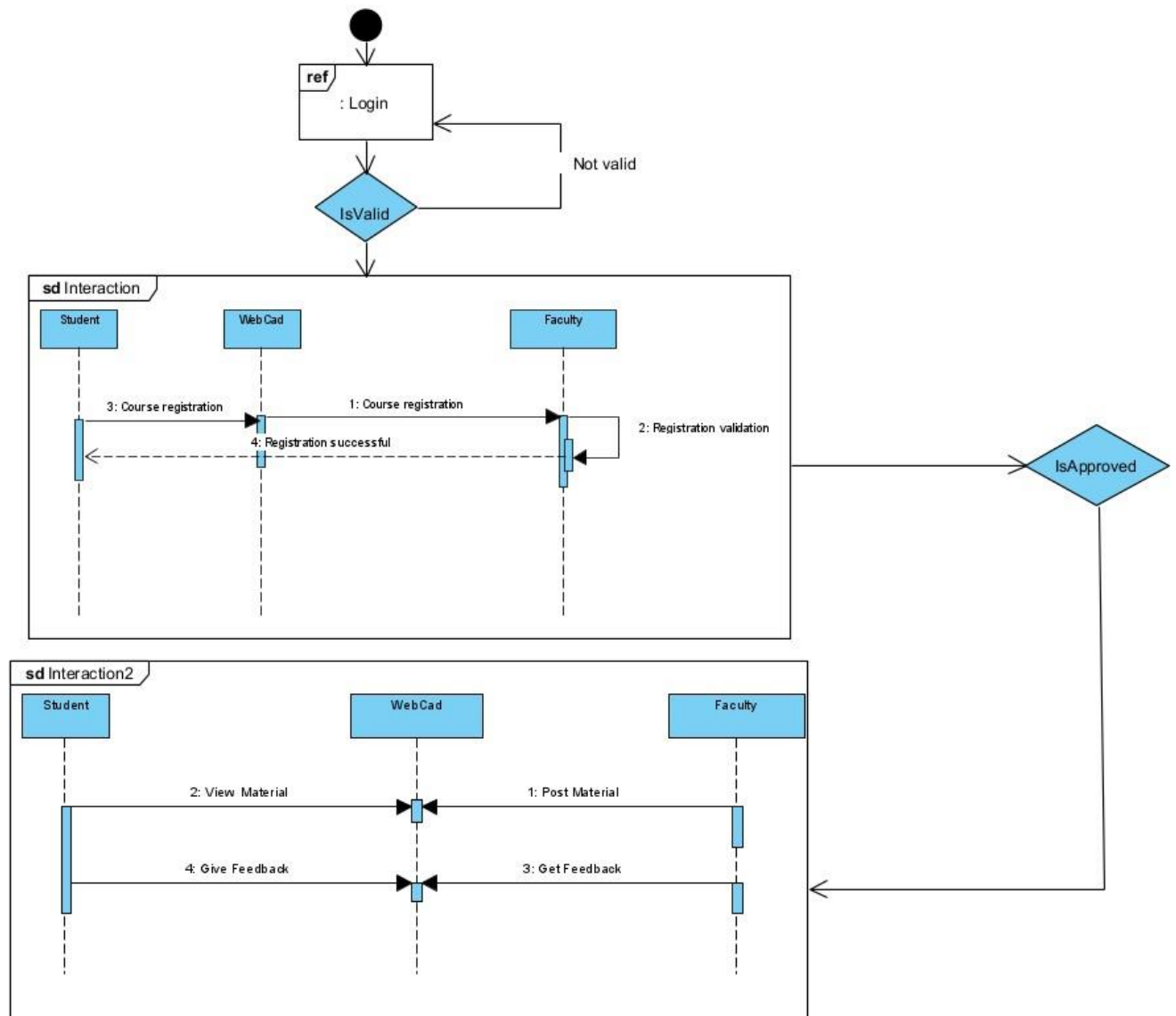
For faculty activities



For Students



7. Interaction Overview Diagram



THE END