



King Fahd University of Petroleum & Minerals
College of Computing and Mathematics
Information and Computer Science Department
SWE 206: Introduction to Software Engineering (2-3-3)
Second Semester 2023-2024 (232)
Lab07: UML Activity Diagram

Objectives:

To gain experience with:

- Design UML Activity Diagrams.
- Use Case tools to document UML Activity diagrams

Topic: Creation of UML activity diagrams for the registration system.

Tasks:

Work in groups.

1. Develop 5 Activity Diagrams of chosen methods from the course registration system Class Diagram.
2. Submit **one single PDF** file (in Blackboard) that has the following structure:
 - a. Cover page has the course name, lab number, lab topic, group section and number, students' names, and IDs.
 - b. Page listing each member contributed tasks.
 - c. Page for each developed Activity Diagram.