**COMSATS UNIVERSITY ISLAMABAD,**

**ABBOTTABAD CAMPUS**

**Computer Networks**

**ASSIGNMENT # 1**

**Submitted to: Mukhtiar Zamin**

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**Reg No: FA22-BSE-053.**

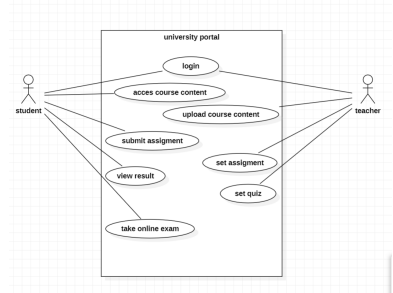
**Brief Introduction to Case Study**

The university portal application enables instructors to manage various aspects of course administration. It offers four primary functionalities: taking attendance, setting assignments, uploading course content, and setting quizzes.

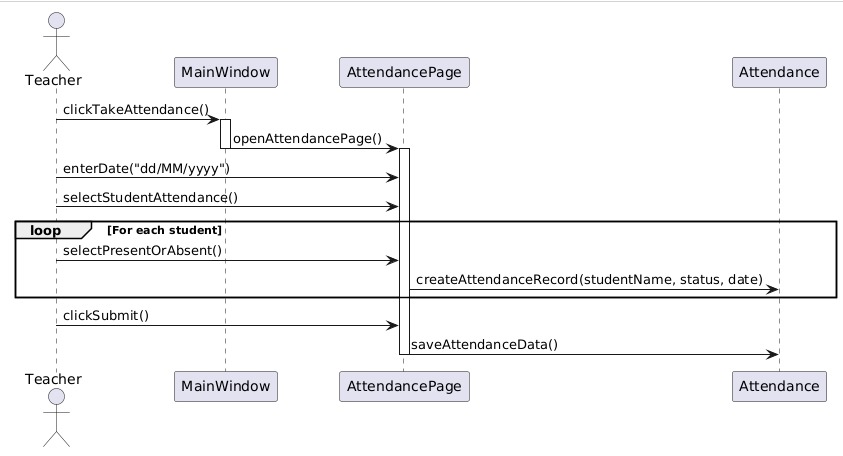
For this case study, the focus is on the **Attendance Taking** functionality. In this functionality, the instructor can take attendance by selecting the date, viewing a list of students, and marking each student as "Present" or "Absent." Once completed, the attendance is saved, providing a record of each student's attendance status for that date.

The **Attendance Taking** functionality showcases how instructors can efficiently manage and record student attendance, supporting both educational objectives and streamlined course management.

**USE CASE DIAGRAM**

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**SSD of Use Case**



**Communication Diagram**

A computer screen shot of a diagram

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**Class Diagram**

A diagram of a program

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**Package Diagram**

A diagram of a program

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