

Assignment 8

Aim: Write the use case description of the case.

Actors:

Student: The primary user who interacts with the system to access educational materials, submit assignments, and engage in mentoring.

Mentor: Educators or mentors who guide and mentor students, providing feedback, and managing courses.

Administrator: Oversees and manages the overall functionality of the platform, ensuring quality, consistency, and system integrity.

Use Cases:

Access Learning Materials:

Actors: Student

Description: Students can access educational materials, resources, and courses provided by mentors.

Submit Assignment:

Actors: Student

Description: Students can upload and submit assignments through the platform for evaluation.

Provide Feedback:

Actors: Mentor

Description: Mentors can provide feedback on assignments submitted by students.

Manage Courses:

Actors: Mentor

Description: Mentors can create, update, and manage courses within the platform.

Administrative Oversight:

Actors: Administrator

Description: Administrators have the authority to oversee the platform's smooth functioning, ensuring quality, consistency, and system integrity.

Relationships:

The student initiates the "Submit Assignment" use case, leading to the mentor providing feedback.

The mentor manages courses, influencing the learning materials accessible to students.

The administrator has an overarching role, ensuring administrative oversight and the proper functioning of the entire system.

This use case diagram provides a high-level overview of the interactions between actors and the system within the "Sigma Student Informant Guidance Mentoring Assessment" project.

