Ideation Phase

Define the Problem Statements

Date	Team ID	Project Name	Maximum Marks
02 NOV 2025	NM2025TMID02905	EDUCATIONAL ORGANISATION USING SERVICE NOW	2 Marks

Problem Statement Template:

In educational institutions, administrators often encounter difficulties when attempting to delete courses that are still linked to active students or trainers.
This leads to incomplete course records, confusion in tracking student progress, and potential loss of critical training data. It also impacts the accuracy of reports and compliance with institutional or academic standards.
Administrators require a mechanism that prevents course deletion until all active associations (students or trainers) are properly resolved.
Implementing a clear notification system or an automatic reassignment process would help maintain data integrity, ensure accountability, and improve operational efficiency within the learning management system.

Example:

- **Problem Statement (PS)I am I'm trying to But Because Which makes me feel**
- **PS-1 An Admin Delete a course The system doesn't allow it The course is still assigned to active students or trainers Confused and restricted**
- **PS-2 A Trainer/Coordinator Manage course assignments Course s get deleted without any alerts There's no automatic check for enrolled students or trainers Frustrated and concerned about data loss**

Problem Statement PS-1:

- As an admin, I am trying to delete a course that is no longer part of the active curriculum.

- However, the system prevents me from doing so because the course is still assigned to active students or trainers.

- This makes me feel confused and restricted, as I'm unable to maintain an updated and organized list of available courses or efficiently manage course data.

- It disrupts academic workflows and causes delays in administrative operations. I need a better way to identify and resolve dependencies (like enrolled students or trainers) before deleting a course.

Problem Statement PS-2:

- As a trainer or course coordinator, I want to ensure that all student enrollments and trainer associations are properly handled before a course is deleted.

- However, the system currently allows deletion without providing any warnings or summaries of linked users.

- This leads to untracked progress, missing records, and confusion among students and staff.

- A built-in alert or automatic reassignment mechanism would help prevent data loss, maintain accountability, and ensure smooth academic operations within the institution.