## **IDEATION PHASE**

DATE	
TEAM ID	LTVIP2025TMID31357
PROJECT NAME	Importing and Securing Data in ServieNow

## PROBLEM STATEMENT:

Linking each record to an employee and pulling some employee details (like department) into the record for easier reporting

## **CHALLENGES:**

- 1. Data Quality and Consistency
  - Inconsistent or duplicate data can be introduced during imports.
  - Lack of data validation in source files (e.g., Excel, CSV) can lead to polluted records.
- 2. Complex Data Mapping
  - Complex or nested data structures require custom transform scripts.
  - Mistakes in mapping fields or coalescing logic can lead to data loss or duplication.

## **OBJECTIVE:**

To efficiently import, validate, and manage data within the ServiceNow platform while implementing robust security practices to ensure the confidentiality, integrity, and availability of data throughout its lifecycle.