Task 1: Five Reasons for Creating a Conceptual Data Model

- 1. Foundation for System Design:
- 2. Enhanced Communication:
- 3. Requirement Validation:
- 4. Scope Definition:
- 5. Facilitates Flexibility:

Task 2: Examples of Conceptual Models and Physical Models

Conceptual Models:

- 1. Entity-Relationship Diagram (ERD):
- 2. High-Level Use Case Diagram:

Physical Models:

- 1. Database Schema:
- 2. Physical Data Flow Diagram (PDFD):