Laboratory work 1. ERD diagram

Course name: Databases

This report contains the Entity-Relationship Diagram (ERD) for the International Airport Database. The goal of this laboratory work is to identify entities, their attributes, normalize the schema, define relationships, and represent them in an ERD. The database is designed to manage airport operations such as flights, bookings, passengers, baggage, and security checks.

One-to-Many(1:N): One record in one table corresponds to many records in another table.

One-to-One(1:1): Each record in one table is related to exactly one record in another table, and vice versa.