Winter 2024 COMP 3005 Project

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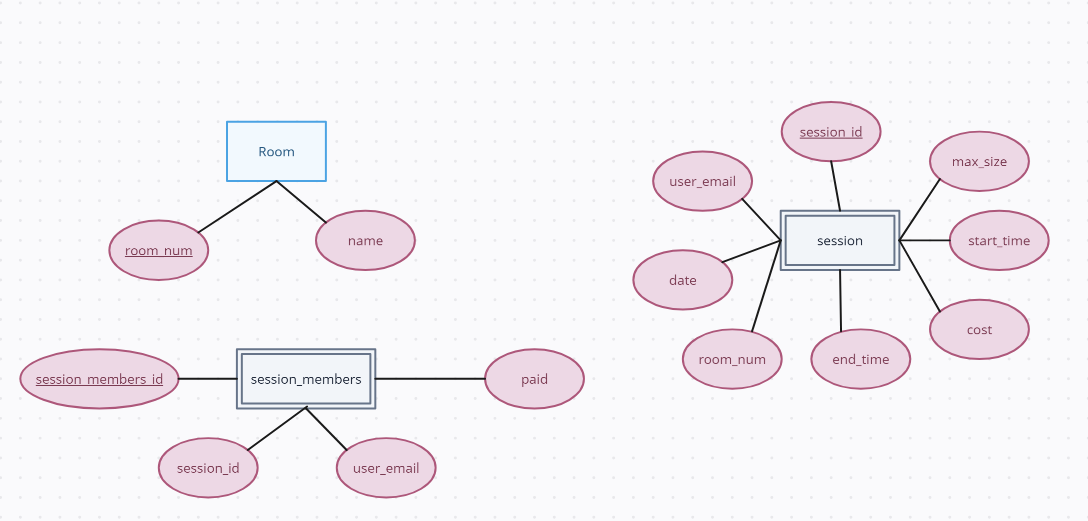
Due: 13/04/12

# Part 1: Conceptual Design

Website only allowed for 60 items per diagram so I had to make multiple, first image show relation between classes, and the next 3 show the attribute for the classes.

A diagram of a software company

Description automatically generatedA diagram of a diagram

Description automatically generatedA diagram of a computer

Description automatically generated

Part 2: Reduction to Relation Schemas

A screenshot of a computer

Description automatically generated

Part 3: DDL File

Included in the file *“CreateTables.sql”*

Part 3: DML File

Included in the file *“LoadTables.sql”*

Dependent on sequence based ID from equipment and session so equipment\_maintenace and session members tables aren’t preloaded

# Part 4: Implementation

Broke function up into groups

# Part 5: Bonus Features

Included in the file *“UML\_Requirement\_Traceability\_Matrix\_\_\_team50.pdf”*