University of Essex | Online

Practical Activity: Normalisation in Practice

Course: MSc Computer Science

Module: Object-Oriented Information Systems

Assignment: ePortfolio

Date: Thursday 22nd July 2021

Student ID: 126853
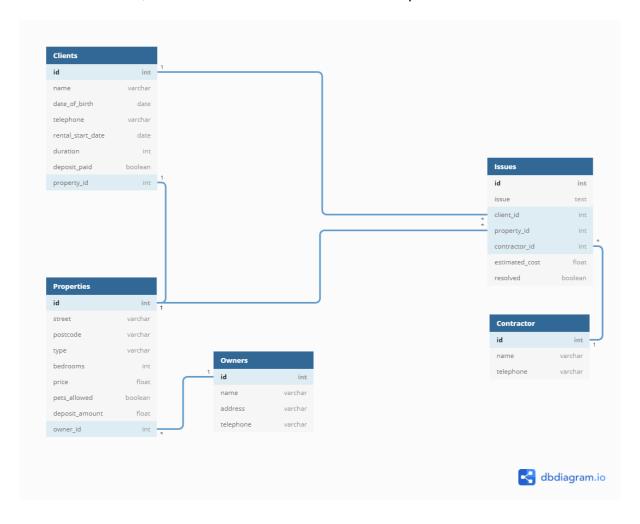
Normalisation in Practice:

Post:

Hi All,

I have attached an Entity Relationship Diagram representing the original tables in the Third Normal Form.

During the process, I have opted to use a total of 5 tables, which include Clients, Properties, Owners, Issues and Contractors.

I have assumed that the Deposit amount will be a consistent value for each property, and the Deposit Paid column being a boolean field, highlighting whether this client has paid the total sum. A direct relationship between the Issues and Owners table

has been omitted, as this can be retrieved from the Properties relation.

Screenshot:

Kieron Holmes

Table Normalisation
25 days ago

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My Modules ▾

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