



Cairo University

Faculty of Computers and Artificial intelligence

IS211: Introduction to Database Systems

Super Market (Phase 1)

TA: Eng. Alia Magdy

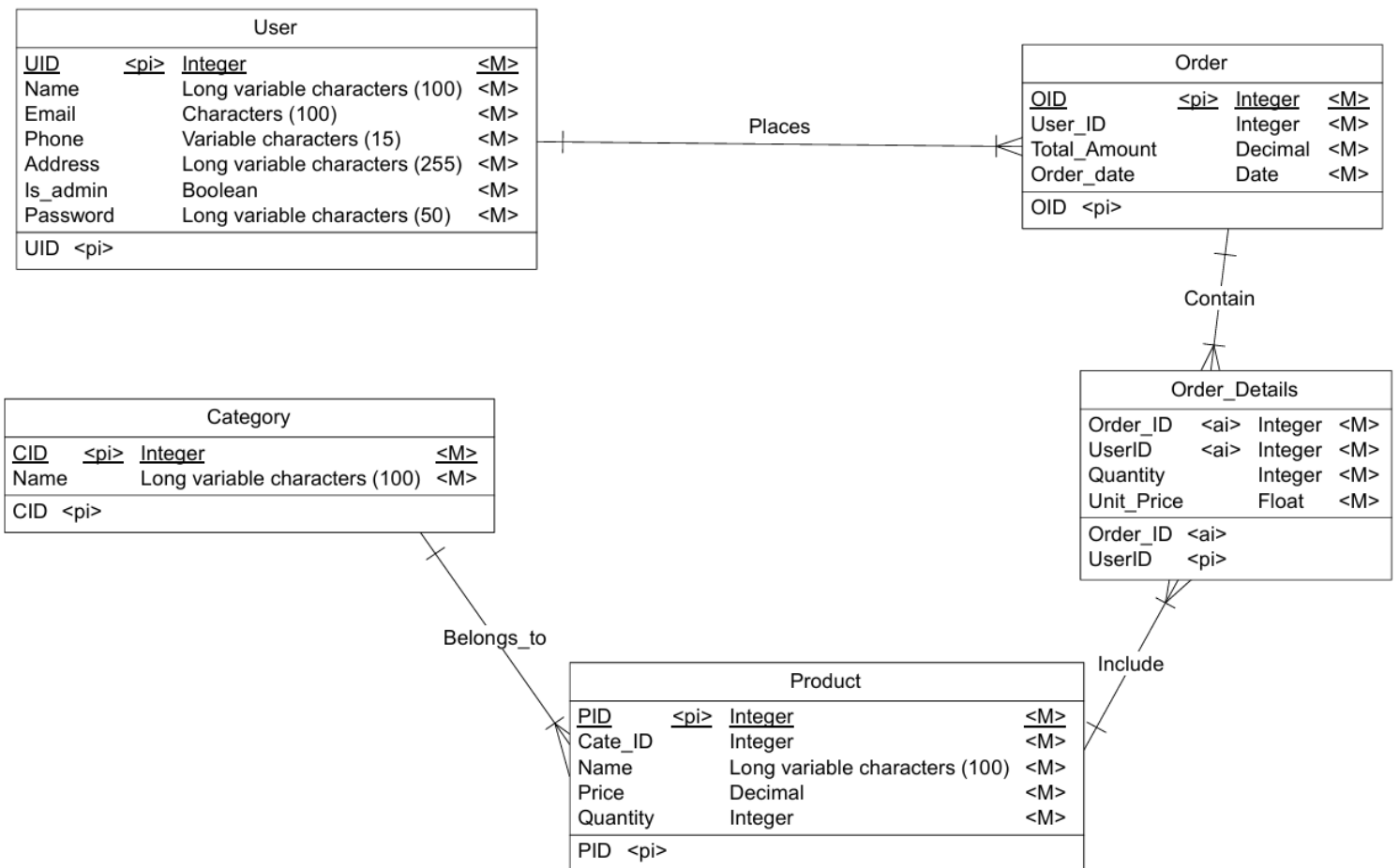
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I. ERD:



II. Requirements:

- a. What was the most bought product? (That had maximum number of customers)**
- b. What was the product that has no customers for a specific month? (never bought)**
- c. Who was the customer that did not buy any product since one year?**
- d. Who was the customer that made the highest purchase this month?**
- e. Is the supermarket selling electric appliances more or food products more?**
- f. For each product, retrieve all its information and the number of customers who bought it.**